

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/cdbb/pt_tvdb.sff

TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 06-19-2008 Time: 13:39:12

Record Selected for Analysis

WBXX-TV USERRECORD-01 CROSSVILLE TN US
Channel 20 ERP 698. kW HAAT 735. m RCAMSL 01218 m
Latitude 036-06-33 Longitude 0084-20-17
Status APP Zone 1 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 does not meet maximum height/power limits
Channel 20 ERP = 698.00 HAAT = 735.

Azimuth (Deg)	ERP (kW)	HAAT (m)	41.0 dBu F(50,90) (km)
0.0	697.208	736.5	123.8
45.0	698.000	491.4	110.4
90.0	682.887	873.1	128.7
135.0	678.160	920.3	130.2
180.0	676.239	939.8	130.9
225.0	686.095	841.5	127.7
270.0	698.000	504.6	111.4

315.0 698.000 569.4 115.5

Evaluation toward Class A Stations

No Spacing violations or contour overlap to Class A stations

Class A Evaluation Complete

SPACING VIOLATION FOUND BETWEEN STATION

WBXX-TV 20 CROSSVILLE TN USERRECORD01

and station

SHORT TO: NEW 20 LEXINGTON KY BPRM 20000717ADO
037-47-24 0084-15-33
Req. separation 217.3 Actual separation 186.7 Short 30.6 km

SHORT TO: WBXX-TV 20 CROSSVILLE TN BLCT 19971028KE
036-06-33 0084-20-17
Req. separation 217.3 Actual separation 0.0 Short 217.3 km

SHORT TO: WBXX-TV 20 CROSSVILLE TN DTVPLN DTVP0740
36 -06-33 84 -20-17
Req. separation 196.3 Actual separation 0.0 Short 196.3 km

LANDMOBILE SPACING VIOLATIONS FOUND

NONE

Proposed facility OK to FCC Monitoring Stations

Proposed facility OK toward West Virginia quiet zone

Proposed facility OK toward Table Mountain

Proposed facility is beyond the Canadian coordination distance

Proposed facility is beyond the Mexican coordination distance

Proposed station is OK toward AM broadcast stations

Start of Interference Analysis

Channel	Call	City/State	ARN
20	WBXX-TV	CROSSVILLE TN	USERRECORD01

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
19	WBKI-TV	CAMPBELLSVILLE KY	186.2	CP	BPCDT	-19991101AKV
19	WBKI-TV	CAMPBELLSVILLE KY	186.2	PLN	DTVPLN	-DTVP0682
20	WYLE	FLORENCE AL	281.3	APP	BMPCDT	-20070920ABE
20	WYLE	FLORENCE AL	355.7	PLN	DTVPLN	-DTVP0713
20	WYLE	FLORENCE AL	349.3	CP	BPCDT	-19991101ALK
20	WPCH-TV	ATLANTA GA	255.9	LIC	BLCDT	-20050204AAD
20	WPCH-TV	ATLANTA GA	255.9	PLN	DTVPLN	-DTVP0723
20	WAZE-TV	MADISONVILLE KY	333.2	APP	BMPCDT	-20040329AKL
20	WAZE-TV	MADISONVILLE KY	318.7	PLN	DTVPLN	-DTVP0725
20	WAZE-TV	MADISONVILLE KY	318.7	CP	BPCDT	-19991101AHC
21	WUPX-TV	MOREHEAD KY	209.4	LIC	BLCDT	-20040901ACJ
21	WUPX-TV	MOREHEAD KY	209.4	PLN	DTVPLN	-DTVP0764
21	WHNS	GREENVILLE SC	181.6	PLN	DTVPLN	-DTVP0782

21	WHNS	GREENVILLE SC	181.6	CP	BPCDT	-20080225ABE
21	WUXP-TV	NASHVILLE TN	221.0	CP MOD	BMPCDT	-20010525AAJ
21	WUXP-TV	NASHVILLE TN	221.0	PLN	DTVPLN	-DTVP0784
22	WJZC-LP	SEVIERVILLE TN	75.1	LIC	BLTTTL	-19901017JE
27	WTNB-CA	CLEVELAND TN	112.4	LIC	BLTT	-19971027JD
28	WEZK-LP	KNOXVILLE TN	38.1	LIC	BLTTTL	-20001011ACO

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Analysis of Interference to Affected Station 1

Analysis of current record

Channel	Call	City/State	Application Ref. No.			
19	WBKI-TV	CAMPBELLSVILLE KY	BPCDT	-19991101AKV		

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.	
18	WKYU-TV	BOWLING GREEN KY	101.7	LIC	BLEDT	-20040803AAG
18	WKYU-TV	BOWLING GREEN KY	101.7	PLN	DTVPLN	-DTVP0640
19	WHNT-TV	HUNTSVILLE AL	325.3	APP	BPCDT	-20080313AAC
19	WHNT-TV	HUNTSVILLE AL	325.3	PLN	DTVPLN	-DTVP0664
19	WHNT-TV	HUNTSVILLE AL	325.3	APP	BPCDT	-20080313AAC
19	WGCL-TV	ATLANTA GA	425.7	LIC	BLCDT	-19981211KE
19	WGCL-TV	ATLANTA GA	425.8	PLN	DTVPLN	-DTVP0674
19	WGCL-TV	ATLANTA GA	425.8	CP	BPCDT	-20040220ACX
19	WUSI-TV	OLNEY IL	275.9	LIC	BLEDT	-20060619ABG
19	WUSI-TV	OLNEY IL	275.9	PLN	DTVPLN	-DTVP0677
19	WISE-TV	FORT WAYNE IN	396.7	LIC	BLCDT	-20070509AEQ
19	WISE-TV	FORT WAYNE IN	396.7	PLN	DTVPLN	-DTVP0679
19	WVAH-TV	CHARLESTON WV	325.3	CP MOD	BMPCDT	-20040406AAX
19	WVAH-TV	CHARLESTON WV	325.3	PLN	DTVPLN	-DTVP0710
20	WAZE-TV	MADISONVILLE KY	168.0	APP	BMPCDT	-20040329AKL
20	WAZE-TV	MADISONVILLE KY	183.9	PLN	DTVPLN	-DTVP0725
20	WAZE-TV	MADISONVILLE KY	183.9	CP	BPCDT	-19991101AHC
20	WBXX-TV	CROSSVILLE TN	186.2	PLN	DTVPLN	-DTVP0740
20	WBXX-TV	CROSSVILLE TN	186.2	APP	USERRECORD-01	

Total scenarios = 24

Result key: 1
Scenario 1 Affected station 1
Before Analysis

Results for: 19A KY CAMPBELLSVILLE BPCDT 19991101AKV CP

HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10868	302.0
lost to ATV IX only	10868	302.0
lost to all IX	10868	302.0

Potential Interfering Stations Included in above Scenario 1

18A KY BOWLING GREEN	BLEDT	20040803AAG	LIC
19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
19A IL OLNEY	BLEDT	20060619ABG	LIC
19A WV CHARLESTON	BMPCDT	20040406AAX	CP
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 19A KY CAMPBELLSVILLE BPCDT 19991101AKV CP

HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10868	306.0
lost to ATV IX only	10868	306.0
lost to all IX	10868	306.0

Potential Interfering Stations Included in above Scenario 1

18A KY BOWLING GREEN	BLEDT	20040803AAG	LIC
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19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
19A IL OLNEY	BLEDT	20060619ABG	LIC
19A WV CHARLESTON	BMPCDT	20040406AAX	CP
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 2
Scenario 2 Affected station 1
Before Analysis

Results for: 19A KY CAMPBELLSVILLE BPCDT 19991101AKV CP
HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10868	302.0
lost to ATV IX only	10868	302.0
lost to all IX	10868	302.0

Potential Interfering Stations Included in above Scenario 2

18A KY BOWLING GREEN	BLEDT	20040803AAG	LIC
19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
19A IL OLNEY	BLEDT	20060619ABG	LIC
19A WV CHARLESTON	DTVPLN	DTVP0710	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 19A KY CAMPBELLSVILLE BPCDT 19991101AKV CP
HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10868	306.0
lost to ATV IX only	10868	306.0
lost to all IX	10868	306.0

Potential Interfering Stations Included in above Scenario 2

18A KY BOWLING GREEN	BLEDT	20040803AAG	LIC
19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
19A IL OLNEY	BLEDT	20060619ABG	LIC
19A WV CHARLESTON	DTVPLN	DTVP0710	PLN
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 3
Scenario 3 Affected station 1
Before Analysis

Results for: 19A KY CAMPBELLSVILLE BPCDT 19991101AKV CP
HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10868	302.0
lost to ATV IX only	10868	302.0
lost to all IX	10868	302.0

Potential Interfering Stations Included in above Scenario 3

18A KY BOWLING GREEN	BLEDT	20040803AAG	LIC
19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
19A IL OLNEY	DTVPLN	DTVP0677	PLN
19A WV CHARLESTON	BMPCDT	20040406AAX	CP
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 19A KY CAMPBELLSVILLE BPCDT 19991101AKV CP
HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5

lost to NTSC IX	0	0.0
lost to additional IX by ATV	10868	306.0
lost to ATV IX only	10868	306.0
lost to all IX	10868	306.0

Potential Interfering Stations Included in above Scenario 3

18A KY BOWLING GREEN	BLEDT	20040803AAG	LIC
19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
19A IL OLNEY	DTVPLN	DTVP0677	PLN
19A WV CHARLESTON	BMPCDT	20040406AAX	CP
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 4
 Scenario 4 Affected station 1
 Before Analysis

Results for: 19A KY CAMPBELLSVILLE BPCDT 19991101AKV CP
 HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10868	302.0
lost to ATV IX only	10868	302.0
lost to all IX	10868	302.0

Potential Interfering Stations Included in above Scenario 4

18A KY BOWLING GREEN	BLEDT	20040803AAG	LIC
19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
19A IL OLNEY	DTVPLN	DTVP0677	PLN
19A WV CHARLESTON	DTVPLN	DTVP0710	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 19A KY CAMPBELLSVILLE BPCDT 19991101AKV CP

HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10868	306.0
lost to ATV IX only	10868	306.0
lost to all IX	10868	306.0

Potential Interfering Stations Included in above Scenario 4

18A KY BOWLING GREEN	BLEDT	20040803AAG	LIC
19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
19A IL OLNEY	DTVPLN	DTVP0677	PLN
19A WV CHARLESTON	DTVPLN	DTVP0710	PLN
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 5
Scenario 5 Affected station 1
Before Analysis

Results for: 19A KY CAMPBELLSVILLE BPCDT 19991101AKV CP
HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10868	302.0
lost to ATV IX only	10868	302.0
lost to all IX	10868	302.0

Potential Interfering Stations Included in above Scenario 5

18A KY BOWLING GREEN	DTVPLN	DTVP0640	PLN
19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
19A IL OLNEY	BLEDT	20060619ABG	LIC
19A WV CHARLESTON	BMPCDT	20040406AAX	CP
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 19A KY CAMPBELLSVILLE BPCDT 19991101AKV CP
HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10868	306.0
lost to ATV IX only	10868	306.0
lost to all IX	10868	306.0

Potential Interfering Stations Included in above Scenario 5

18A KY BOWLING GREEN	DTVPLN	DTVP0640	PLN
19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
19A IL OLNEY	BLEDT	20060619ABG	LIC
19A WV CHARLESTON	BMPCDT	20040406AAX	CP
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 6
Scenario 6 Affected station 1
Before Analysis

Results for: 19A KY CAMPBELLSVILLE BPCDT 19991101AKV CP
HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10868	302.0
lost to ATV IX only	10868	302.0
lost to all IX	10868	302.0

Potential Interfering Stations Included in above Scenario 6

18A KY BOWLING GREEN	DTVPLN	DTVP0640	PLN
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19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
19A IL OLNEY	BLEDT	20060619ABG	LIC
19A WV CHARLESTON	DTVPLN	DTVP0710	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 19A KY CAMPBELLSVILLE BPCDT 19991101AKV CP

HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10868	306.0
lost to ATV IX only	10868	306.0
lost to all IX	10868	306.0

Potential Interfering Stations Included in above Scenario 6

18A KY BOWLING GREEN	DTVPLN	DTVP0640	PLN
19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
19A IL OLNEY	BLEDT	20060619ABG	LIC
19A WV CHARLESTON	DTVPLN	DTVP0710	PLN
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 7

Scenario 7 Affected station 1

Before Analysis

Results for: 19A KY CAMPBELLSVILLE BPCDT 19991101AKV CP

HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10868	302.0
lost to ATV IX only	10868	302.0
lost to all IX	10868	302.0

Potential Interfering Stations Included in above Scenario 7

18A KY BOWLING GREEN	DTVPLN	DTVP0640	PLN
19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
19A IL OLNEY	DTVPLN	DTVP0677	PLN
19A WV CHARLESTON	BMPCDT	20040406AAX	CP
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 19A KY CAMPBELLSVILLE BPCDT 19991101AKV CP
HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10868	306.0
lost to ATV IX only	10868	306.0
lost to all IX	10868	306.0

Potential Interfering Stations Included in above Scenario 7

18A KY BOWLING GREEN	DTVPLN	DTVP0640	PLN
19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
19A IL OLNEY	DTVPLN	DTVP0677	PLN
19A WV CHARLESTON	BMPCDT	20040406AAX	CP
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 8
Scenario 8 Affected station 1
Before Analysis

Results for: 19A KY CAMPBELLSVILLE BPCDT 19991101AKV CP
HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5

lost to NTSC IX	0	0.0
lost to additional IX by ATV	10868	302.0
lost to ATV IX only	10868	302.0
lost to all IX	10868	302.0

Potential Interfering Stations Included in above Scenario 8

18A KY BOWLING GREEN	DTVPLN	DTVP0640	PLN
19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
19A IL OLNEY	DTVPLN	DTVP0677	PLN
19A WV CHARLESTON	DTVPLN	DTVP0710	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 19A KY CAMPBELLSVILLE BPCDT 19991101AKV CP
 HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10868	306.0
lost to ATV IX only	10868	306.0
lost to all IX	10868	306.0

Potential Interfering Stations Included in above Scenario 8

18A KY BOWLING GREEN	DTVPLN	DTVP0640	PLN
19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
19A IL OLNEY	DTVPLN	DTVP0677	PLN
19A WV CHARLESTON	DTVPLN	DTVP0710	PLN
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 9
 Scenario 9 Affected station 1
 Before Analysis

Results for: 19A KY CAMPBELLSVILLE BPCDT 19991101AKV CP

HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10901	306.0
lost to ATV IX only	10901	306.0
lost to all IX	10901	306.0

Potential Interfering Stations Included in above Scenario 9

18A KY BOWLING GREEN	BLEDT	20040803AAG	LIC
19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
19A IL OLNEY	BLEDT	20060619ABG	LIC
19A WV CHARLESTON	BMPCDT	20040406AAX	CP
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 19A KY CAMPBELLSVILLE BPCDT 19991101AKV CP
HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10901	310.1
lost to ATV IX only	10901	310.1
lost to all IX	10901	310.1

Potential Interfering Stations Included in above Scenario 9

18A KY BOWLING GREEN	BLEDT	20040803AAG	LIC
19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
19A IL OLNEY	BLEDT	20060619ABG	LIC
19A WV CHARLESTON	BMPCDT	20040406AAX	CP
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 10

Scenario 10 Affected station 1
Before Analysis

Results for: 19A KY CAMPBELLSVILLE BPCDT 19991101AKV CP
HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10901	306.0
lost to ATV IX only	10901	306.0
lost to all IX	10901	306.0

Potential Interfering Stations Included in above Scenario 10

18A KY BOWLING GREEN	BLEDT	20040803AAG	LIC
19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
19A IL OLNEY	BLEDT	20060619ABG	LIC
19A WV CHARLESTON	DTVPLN	DTVP0710	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 19A KY CAMPBELLSVILLE BPCDT 19991101AKV CP
HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10901	310.1
lost to ATV IX only	10901	310.1
lost to all IX	10901	310.1

Potential Interfering Stations Included in above Scenario 10

18A KY BOWLING GREEN	BLEDT	20040803AAG	LIC
19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
19A IL OLNEY	BLEDT	20060619ABG	LIC
19A WV CHARLESTON	DTVPLN	DTVP0710	PLN
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 11
Scenario 11 Affected station 1
Before Analysis

Results for: 19A KY CAMPBELLSVILLE BPCDT 19991101AKV CP
HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10901	306.0
lost to ATV IX only	10901	306.0
lost to all IX	10901	306.0

Potential Interfering Stations Included in above Scenario 11

18A KY BOWLING GREEN	BLEDT	20040803AAG	LIC
19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
19A IL OLNEY	DTVPLN	DTVP0677	PLN
19A WV CHARLESTON	BMPCDT	20040406AAX	CP
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 19A KY CAMPBELLSVILLE BPCDT 19991101AKV CP
HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10901	310.1
lost to ATV IX only	10901	310.1
lost to all IX	10901	310.1

Potential Interfering Stations Included in above Scenario 11

18A KY BOWLING GREEN	BLEDT	20040803AAG	LIC
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19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
19A IL OLNEY	DTVPLN	DTVP0677	PLN
19A WV CHARLESTON	BMPCDT	20040406AAX	CP
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 12
 Scenario 12 Affected station 1
 Before Analysis

Results for: 19A KY CAMPBELLSVILLE BPCDT 19991101AKV CP
 HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10901	306.0
lost to ATV IX only	10901	306.0
lost to all IX	10901	306.0

Potential Interfering Stations Included in above Scenario 12

18A KY BOWLING GREEN	BLEDT	20040803AAG	LIC
19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
19A IL OLNEY	DTVPLN	DTVP0677	PLN
19A WV CHARLESTON	DTVPLN	DTVP0710	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 19A KY CAMPBELLSVILLE BPCDT 19991101AKV CP
 HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10901	310.1
lost to ATV IX only	10901	310.1
lost to all IX	10901	310.1

Potential Interfering Stations Included in above Scenario 12

18A KY BOWLING GREEN	BLEDT	20040803AAG	LIC
19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
19A IL OLNEY	DTVPLN	DTVP0677	PLN
19A WV CHARLESTON	DTVPLN	DTVP0710	PLN
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 13
Scenario 13 Affected station 1
Before Analysis

Results for: 19A KY CAMPBELLSVILLE BPCDT 19991101AKV CP
HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10901	306.0
lost to ATV IX only	10901	306.0
lost to all IX	10901	306.0

Potential Interfering Stations Included in above Scenario 13

18A KY BOWLING GREEN	BLEDT	20040803AAG	LIC
19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
19A IL OLNEY	BLEDT	20060619ABG	LIC
19A WV CHARLESTON	BMPCDT	20040406AAX	CP
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 19A KY CAMPBELLSVILLE BPCDT 19991101AKV CP
HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5

lost to NTSC IX	0	0.0
lost to additional IX by ATV	10901	310.1
lost to ATV IX only	10901	310.1
lost to all IX	10901	310.1

Potential Interfering Stations Included in above Scenario 13

18A KY BOWLING GREEN	BLEDT	20040803AAG	LIC
19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
19A IL OLNEY	BLEDT	20060619ABG	LIC
19A WV CHARLESTON	BMPCDT	20040406AAX	CP
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 14
 Scenario 14 Affected station 1
 Before Analysis

Results for: 19A KY CAMPBELLSVILLE BPCDT 19991101AKV CP
 HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10901	306.0
lost to ATV IX only	10901	306.0
lost to all IX	10901	306.0

Potential Interfering Stations Included in above Scenario 14

18A KY BOWLING GREEN	BLEDT	20040803AAG	LIC
19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
19A IL OLNEY	BLEDT	20060619ABG	LIC
19A WV CHARLESTON	DTVPLN	DTVP0710	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 19A KY CAMPBELLSVILLE BPCDT 19991101AKV CP

HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10901	310.1
lost to ATV IX only	10901	310.1
lost to all IX	10901	310.1

Potential Interfering Stations Included in above Scenario 14

18A KY BOWLING GREEN	BLEDT	20040803AAG	LIC
19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
19A IL OLNEY	BLEDT	20060619ABG	LIC
19A WV CHARLESTON	DTVPLN	DTVP0710	PLN
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 15

Scenario 15 Affected station 1

Before Analysis

Results for: 19A KY CAMPBELLSVILLE BPCDT 19991101AKV CP

HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10901	306.0
lost to ATV IX only	10901	306.0
lost to all IX	10901	306.0

Potential Interfering Stations Included in above Scenario 15

18A KY BOWLING GREEN	BLEDT	20040803AAG	LIC
19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
19A IL OLNEY	DTVPLN	DTVP0677	PLN
19A WV CHARLESTON	BMPCDT	20040406AAX	CP
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 19A KY CAMPBELLSVILLE BPCDT 19991101AKV CP
HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10901	310.1
lost to ATV IX only	10901	310.1
lost to all IX	10901	310.1

Potential Interfering Stations Included in above Scenario 15

18A KY BOWLING GREEN	BLEDT	20040803AAG	LIC
19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
19A IL OLNEY	DTVPLN	DTVP0677	PLN
19A WV CHARLESTON	BMPCDT	20040406AAX	CP
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 16
Scenario 16 Affected station 1
Before Analysis

Results for: 19A KY CAMPBELLSVILLE BPCDT 19991101AKV CP
HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10901	306.0
lost to ATV IX only	10901	306.0
lost to all IX	10901	306.0

Potential Interfering Stations Included in above Scenario 16

18A KY BOWLING GREEN	BLEDT	20040803AAG	LIC
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19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
19A IL OLNEY	DTVPLN	DTVP0677	PLN
19A WV CHARLESTON	DTVPLN	DTVP0710	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 19A KY CAMPBELLSVILLE BPCDT 19991101AKV CP

HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10901	310.1
lost to ATV IX only	10901	310.1
lost to all IX	10901	310.1

Potential Interfering Stations Included in above Scenario 16

18A KY BOWLING GREEN	BLEDT	20040803AAG	LIC
19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
19A IL OLNEY	DTVPLN	DTVP0677	PLN
19A WV CHARLESTON	DTVPLN	DTVP0710	PLN
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 17

Scenario 17 Affected station 1

Before Analysis

Results for: 19A KY CAMPBELLSVILLE BPCDT 19991101AKV CP

HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10901	306.0
lost to ATV IX only	10901	306.0
lost to all IX	10901	306.0

Potential Interfering Stations Included in above Scenario 17

18A KY BOWLING GREEN	DTVPLN	DTVP0640	PLN
19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
19A IL OLNEY	BLEDT	20060619ABG	LIC
19A WV CHARLESTON	BMPCDT	20040406AAX	CP
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 19A KY CAMPBELLSVILLE BPCDT 19991101AKV CP
HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10901	310.1
lost to ATV IX only	10901	310.1
lost to all IX	10901	310.1

Potential Interfering Stations Included in above Scenario 17

18A KY BOWLING GREEN	DTVPLN	DTVP0640	PLN
19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
19A IL OLNEY	BLEDT	20060619ABG	LIC
19A WV CHARLESTON	BMPCDT	20040406AAX	CP
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 18
Scenario 18 Affected station 1
Before Analysis

Results for: 19A KY CAMPBELLSVILLE BPCDT 19991101AKV CP
HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5

lost to NTSC IX	0	0.0
lost to additional IX by ATV	10901	306.0
lost to ATV IX only	10901	306.0
lost to all IX	10901	306.0

Potential Interfering Stations Included in above Scenario 18

18A KY BOWLING GREEN	DTVPLN	DTVP0640	PLN
19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
19A IL OLNEY	BLEDT	20060619ABG	LIC
19A WV CHARLESTON	DTVPLN	DTVP0710	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 19A KY CAMPBELLSVILLE BPCDT 19991101AKV CP
 HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10901	310.1
lost to ATV IX only	10901	310.1
lost to all IX	10901	310.1

Potential Interfering Stations Included in above Scenario 18

18A KY BOWLING GREEN	DTVPLN	DTVP0640	PLN
19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
19A IL OLNEY	BLEDT	20060619ABG	LIC
19A WV CHARLESTON	DTVPLN	DTVP0710	PLN
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 19
 Scenario 19 Affected station 1
 Before Analysis

Results for: 19A KY CAMPBELLSVILLE BPCDT 19991101AKV CP

HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10901	306.0
lost to ATV IX only	10901	306.0
lost to all IX	10901	306.0

Potential Interfering Stations Included in above Scenario 19

18A KY BOWLING GREEN	DTVPLN	DTVP0640	PLN
19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
19A IL OLNEY	DTVPLN	DTVP0677	PLN
19A WV CHARLESTON	BMPCDT	20040406AAX	CP
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 19A KY CAMPBELLSVILLE BPCDT 19991101AKV CP
HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10901	310.1
lost to ATV IX only	10901	310.1
lost to all IX	10901	310.1

Potential Interfering Stations Included in above Scenario 19

18A KY BOWLING GREEN	DTVPLN	DTVP0640	PLN
19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
19A IL OLNEY	DTVPLN	DTVP0677	PLN
19A WV CHARLESTON	BMPCDT	20040406AAX	CP
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 20

Scenario 20 Affected station 1
Before Analysis

Results for: 19A KY CAMPBELLSVILLE BPCDT 19991101AKV CP
HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10901	306.0
lost to ATV IX only	10901	306.0
lost to all IX	10901	306.0

Potential Interfering Stations Included in above Scenario 20

18A KY BOWLING GREEN	DTVPLN	DTVP0640	PLN
19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
19A IL OLNEY	DTVPLN	DTVP0677	PLN
19A WV CHARLESTON	DTVPLN	DTVP0710	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 19A KY CAMPBELLSVILLE BPCDT 19991101AKV CP
HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10901	310.1
lost to ATV IX only	10901	310.1
lost to all IX	10901	310.1

Potential Interfering Stations Included in above Scenario 20

18A KY BOWLING GREEN	DTVPLN	DTVP0640	PLN
19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
19A IL OLNEY	DTVPLN	DTVP0677	PLN
19A WV CHARLESTON	DTVPLN	DTVP0710	PLN
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 21
Scenario 21 Affected station 1
Before Analysis

Results for: 19A KY CAMPBELLSVILLE BPCDT 19991101AKV CP
HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10901	306.0
lost to ATV IX only	10901	306.0
lost to all IX	10901	306.0

Potential Interfering Stations Included in above Scenario 21

18A KY BOWLING GREEN	DTVPLN	DTVP0640	PLN
19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
19A IL OLNEY	BLEDT	20060619ABG	LIC
19A WV CHARLESTON	BMPCDT	20040406AAX	CP
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 19A KY CAMPBELLSVILLE BPCDT 19991101AKV CP
HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10901	310.1
lost to ATV IX only	10901	310.1
lost to all IX	10901	310.1

Potential Interfering Stations Included in above Scenario 21

18A KY BOWLING GREEN	DTVPLN	DTVP0640	PLN
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19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
19A IL OLNEY	BLEDT	20060619ABG	LIC
19A WV CHARLESTON	BMPCDT	20040406AAX	CP
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 22
 Scenario 22 Affected station 1
 Before Analysis

Results for: 19A KY CAMPBELLSVILLE BPCDT 19991101AKV CP
 HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10901	306.0
lost to ATV IX only	10901	306.0
lost to all IX	10901	306.0

Potential Interfering Stations Included in above Scenario 22

18A KY BOWLING GREEN	DTVPLN	DTVP0640	PLN
19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
19A IL OLNEY	BLEDT	20060619ABG	LIC
19A WV CHARLESTON	DTVPLN	DTVP0710	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 19A KY CAMPBELLSVILLE BPCDT 19991101AKV CP
 HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10901	310.1
lost to ATV IX only	10901	310.1
lost to all IX	10901	310.1

Potential Interfering Stations Included in above Scenario 22

18A KY BOWLING GREEN	DTVPLN	DTVP0640	PLN
19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
19A IL OLNEY	BLEDT	20060619ABG	LIC
19A WV CHARLESTON	DTVPLN	DTVP0710	PLN
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 23
 Scenario 23 Affected station 1
 Before Analysis

Results for: 19A KY CAMPBELLSVILLE BPCDT 19991101AKV CP
 HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10901	306.0
lost to ATV IX only	10901	306.0
lost to all IX	10901	306.0

Potential Interfering Stations Included in above Scenario 23

18A KY BOWLING GREEN	DTVPLN	DTVP0640	PLN
19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
19A IL OLNEY	DTVPLN	DTVP0677	PLN
19A WV CHARLESTON	BMPCDT	20040406AAX	CP
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 19A KY CAMPBELLSVILLE BPCDT 19991101AKV CP
 HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5

lost to NTSC IX	0	0.0
lost to additional IX by ATV	10901	310.1
lost to ATV IX only	10901	310.1
lost to all IX	10901	310.1

Potential Interfering Stations Included in above Scenario 23

18A KY BOWLING GREEN	DTVPLN	DTVP0640	PLN
19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
19A IL OLNEY	DTVPLN	DTVP0677	PLN
19A WV CHARLESTON	BMPCDT	20040406AAX	CP
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 24

Scenario 24 Affected station 1

Before Analysis

Results for: 19A KY CAMPBELLSVILLE BPCDT 19991101AKV CP
HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10901	306.0
lost to ATV IX only	10901	306.0
lost to all IX	10901	306.0

Potential Interfering Stations Included in above Scenario 24

18A KY BOWLING GREEN	DTVPLN	DTVP0640	PLN
19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
19A IL OLNEY	DTVPLN	DTVP0677	PLN
19A WV CHARLESTON	DTVPLN	DTVP0710	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 19A KY CAMPBELLSVILLE BPCDT 19991101AKV CP

HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10901	310.1
lost to ATV IX only	10901	310.1
lost to all IX	10901	310.1

Potential Interfering Stations Included in above Scenario 24

18A KY BOWLING GREEN	DTVPLN	DTVP0640	PLN
19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
19A IL OLNEY	DTVPLN	DTVP0677	PLN
19A WV CHARLESTON	DTVPLN	DTVP0710	PLN
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

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Analysis of Interference to Affected Station 2

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
19	WBKI-TV	CAMPBELLSVILLE KY	DTVPLN	-DTVP0682

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
18	WKYU-TV	BOWLING GREEN KY	101.7	LIC	BLEDT	-20040803AAG
18	WKYU-TV	BOWLING GREEN KY	101.7	PLN	DTVPLN	-DTVP0640
19	WHNT-TV	HUNTSVILLE AL	325.3	APP	BPCDT	-20080313AAC
19	WHNT-TV	HUNTSVILLE AL	325.3	PLN	DTVPLN	-DTVP0664
19	WHNT-TV	HUNTSVILLE AL	325.3	APP	BPCDT	-20080313AAC
19	WGCL-TV	ATLANTA GA	425.7	LIC	BLCDT	-19981211KE

19	WGCL-TV	ATLANTA GA	425.8	PLN	DTVPLN	-DTVP0674
19	WGCL-TV	ATLANTA GA	425.8	CP	BPCDT	-20040220ACX
19	WUSI-TV	OLNEY IL	275.9	LIC	BLEDT	-20060619ABG
19	WUSI-TV	OLNEY IL	275.9	PLN	DTVPLN	-DTVP0677
19	WISE-TV	FORT WAYNE IN	396.7	LIC	BLCDT	-20070509AEQ
19	WISE-TV	FORT WAYNE IN	396.7	PLN	DTVPLN	-DTVP0679
19	WVAH-TV	CHARLESTON WV	325.3	CP MOD	BMPCDT	-20040406AAX
19	WVAH-TV	CHARLESTON WV	325.3	PLN	DTVPLN	-DTVP0710
20	WAZE-TV	MADISONVILLE KY	168.0	APP	BMPCDT	-20040329AKL
20	WAZE-TV	MADISONVILLE KY	183.9	PLN	DTVPLN	-DTVP0725
20	WAZE-TV	MADISONVILLE KY	183.9	CP	BPCDT	-19991101AHC
20	WBXX-TV	CROSSVILLE TN	186.2	PLN	DTVPLN	-DTVP0740
20	WBXX-TV	CROSSVILLE TN	186.2	APP	USERRECORD-01	

Total scenarios = 24

Result key: 25
 Scenario 1 Affected station 2
 Before Analysis

Results for: 19A KY CAMPBELLSVILLE DTVPLN DTVP0682 PLN
 HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10868	302.0
lost to ATV IX only	10868	302.0
lost to all IX	10868	302.0

Potential Interfering Stations Included in above Scenario 1

18A KY BOWLING GREEN	BLEDT	20040803AAG	LIC
19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
19A IL OLNEY	BLEDT	20060619ABG	LIC
19A WV CHARLESTON	BMPCDT	20040406AAX	CP
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 19A KY CAMPBELLSVILLE DTVPLN DTVP0682 PLN

HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10868	306.0
lost to ATV IX only	10868	306.0
lost to all IX	10868	306.0

Potential Interfering Stations Included in above Scenario 1

18A KY BOWLING GREEN	BLEDT	20040803AAG	LIC
19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
19A IL OLNEY	BLEDT	20060619ABG	LIC
19A WV CHARLESTON	BMPCDT	20040406AAX	CP
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 26

Scenario 2 Affected station 2

Before Analysis

Results for: 19A KY CAMPBELLSVILLE DTVPLN DTVP0682 PLN

HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10868	302.0
lost to ATV IX only	10868	302.0
lost to all IX	10868	302.0

Potential Interfering Stations Included in above Scenario 2

18A KY BOWLING GREEN	BLEDT	20040803AAG	LIC
19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
19A IL OLNEY	BLEDT	20060619ABG	LIC

19A WV CHARLESTON	DTVPLN	DTVP0710	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 19A KY CAMPBELLSVILLE DTVPLN DTVP0682 PLN
 HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10868	306.0
lost to ATV IX only	10868	306.0
lost to all IX	10868	306.0

Potential Interfering Stations Included in above Scenario 2

18A KY BOWLING GREEN	BLEDT	20040803AAG	LIC
19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
19A IL OLNEY	BLEDT	20060619ABG	LIC
19A WV CHARLESTON	DTVPLN	DTVP0710	PLN
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 27
 Scenario 3 Affected station 2
 Before Analysis

Results for: 19A KY CAMPBELLSVILLE DTVPLN DTVP0682 PLN
 HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10868	302.0
lost to ATV IX only	10868	302.0
lost to all IX	10868	302.0

Potential Interfering Stations Included in above Scenario 3

18A KY BOWLING GREEN	BLEDT	20040803AAG	LIC
19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
19A IL OLNEY	DTVPLN	DTVP0677	PLN
19A WV CHARLESTON	BMPCDT	20040406AAX	CP
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 19A KY CAMPBELLSVILLE DTVPLN DTVP0682 PLN
 HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10868	306.0
lost to ATV IX only	10868	306.0
lost to all IX	10868	306.0

Potential Interfering Stations Included in above Scenario 3

18A KY BOWLING GREEN	BLEDT	20040803AAG	LIC
19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
19A IL OLNEY	DTVPLN	DTVP0677	PLN
19A WV CHARLESTON	BMPCDT	20040406AAX	CP
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 28
 Scenario 4 Affected station 2
 Before Analysis

Results for: 19A KY CAMPBELLSVILLE DTVPLN DTVP0682 PLN
 HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10868	302.0

lost to ATV IX only	10868	302.0
lost to all IX	10868	302.0

Potential Interfering Stations Included in above Scenario 4

18A KY BOWLING GREEN	BLEDT	20040803AAG	LIC
19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
19A IL OLNEY	DTVPLN	DTVP0677	PLN
19A WV CHARLESTON	DTVPLN	DTVP0710	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN
HAAT 370.0 m, ATV ERP 1000.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2058028	31198.3	
not affected by terrain losses	2026840	30320.5	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	10868	306.0	
lost to ATV IX only	10868	306.0	
lost to all IX	10868	306.0	

Potential Interfering Stations Included in above Scenario 4

18A KY BOWLING GREEN	BLEDT	20040803AAG	LIC
19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
19A IL OLNEY	DTVPLN	DTVP0677	PLN
19A WV CHARLESTON	DTVPLN	DTVP0710	PLN
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 29
Scenario 5 Affected station 2
Before Analysis

Results for: 19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN
HAAT 370.0 m, ATV ERP 1000.0 kW			
	POPULATION	AREA (sq km)	

within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10868	302.0
lost to ATV IX only	10868	302.0
lost to all IX	10868	302.0

Potential Interfering Stations Included in above Scenario 5

18A KY BOWLING GREEN	DTVPLN	DTVP0640	PLN
19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
19A IL OLNEY	BLEDT	20060619ABG	LIC
19A WV CHARLESTON	BMPCDT	20040406AAX	CP
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 19A KY CAMPBELLSVILLE DTVPLN DTVP0682 PLN

HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10868	306.0
lost to ATV IX only	10868	306.0
lost to all IX	10868	306.0

Potential Interfering Stations Included in above Scenario 5

18A KY BOWLING GREEN	DTVPLN	DTVP0640	PLN
19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
19A IL OLNEY	BLEDT	20060619ABG	LIC
19A WV CHARLESTON	BMPCDT	20040406AAX	CP
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 30

Scenario 6 Affected station 2

Before Analysis

Results for: 19A KY CAMPBELLSVILLE DTVPLN DTVP0682 PLN

HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10868	302.0
lost to ATV IX only	10868	302.0
lost to all IX	10868	302.0

Potential Interfering Stations Included in above Scenario 6

18A KY BOWLING GREEN	DTVPLN	DTVP0640	PLN
19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
19A IL OLNEY	BLEDT	20060619ABG	LIC
19A WV CHARLESTON	DTVPLN	DTVP0710	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 19A KY CAMPBELLSVILLE DTVPLN DTVP0682 PLN

HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10868	306.0
lost to ATV IX only	10868	306.0
lost to all IX	10868	306.0

Potential Interfering Stations Included in above Scenario 6

18A KY BOWLING GREEN	DTVPLN	DTVP0640	PLN
19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
19A IL OLNEY	BLEDT	20060619ABG	LIC
19A WV CHARLESTON	DTVPLN	DTVP0710	PLN
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 31
Scenario 7 Affected station 2
Before Analysis

Results for: 19A KY CAMPBELLSVILLE DTVPLN DTVP0682 PLN
HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10868	302.0
lost to ATV IX only	10868	302.0
lost to all IX	10868	302.0

Potential Interfering Stations Included in above Scenario 7

18A KY BOWLING GREEN	DTVPLN	DTVP0640	PLN
19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
19A IL OLNEY	DTVPLN	DTVP0677	PLN
19A WV CHARLESTON	BMPCDT	20040406AAX	CP
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 19A KY CAMPBELLSVILLE DTVPLN DTVP0682 PLN
HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10868	306.0
lost to ATV IX only	10868	306.0
lost to all IX	10868	306.0

Potential Interfering Stations Included in above Scenario 7

18A KY BOWLING GREEN	DTVPLN	DTVP0640	PLN
19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
19A IL OLNEY	DTVPLN	DTVP0677	PLN

19A WV CHARLESTON BMPCDT 20040406AAX CP
20A TN CROSSVILLE USERRECORD01 APP

Percent new IX = 0.0000%

Result key: 32
Scenario 8 Affected station 2
Before Analysis

Results for: 19A KY CAMPBELLSVILLE DTVPLN DTVP0682 PLN
HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10868	302.0
lost to ATV IX only	10868	302.0
lost to all IX	10868	302.0

Potential Interfering Stations Included in above Scenario 8

18A KY BOWLING GREEN	DTVPLN	DTVP0640	PLN
19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
19A IL OLNEY	DTVPLN	DTVP0677	PLN
19A WV CHARLESTON	DTVPLN	DTVP0710	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 19A KY CAMPBELLSVILLE DTVPLN DTVP0682 PLN
HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10868	306.0
lost to ATV IX only	10868	306.0
lost to all IX	10868	306.0

Potential Interfering Stations Included in above Scenario 8

18A KY BOWLING GREEN	DTVPLN	DTVP0640	PLN
19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
19A IL OLNEY	DTVPLN	DTVP0677	PLN
19A WV CHARLESTON	DTVPLN	DTVP0710	PLN
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 33
 Scenario 9 Affected station 2
 Before Analysis

Results for: 19A KY CAMPBELLSVILLE DTVPLN DTVP0682 PLN
 HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10901	306.0
lost to ATV IX only	10901	306.0
lost to all IX	10901	306.0

Potential Interfering Stations Included in above Scenario 9

18A KY BOWLING GREEN	BLEDT	20040803AAG	LIC
19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
19A IL OLNEY	BLEDT	20060619ABG	LIC
19A WV CHARLESTON	BMPCDT	20040406AAX	CP
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 19A KY CAMPBELLSVILLE DTVPLN DTVP0682 PLN
 HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10901	310.1

lost to ATV IX only	10901	310.1
lost to all IX	10901	310.1

Potential Interfering Stations Included in above Scenario 9

18A KY BOWLING GREEN	BLEDT	20040803AAG	LIC
19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
19A IL OLNEY	BLEDT	20060619ABG	LIC
19A WV CHARLESTON	BMPCDT	20040406AAX	CP
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 34
 Scenario 10 Affected station 2
 Before Analysis

Results for: 19A KY CAMPBELLSVILLE DTVPLN DTVP0682 PLN

HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10901	306.0
lost to ATV IX only	10901	306.0
lost to all IX	10901	306.0

Potential Interfering Stations Included in above Scenario 10

18A KY BOWLING GREEN	BLEDT	20040803AAG	LIC
19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
19A IL OLNEY	BLEDT	20060619ABG	LIC
19A WV CHARLESTON	DTVPLN	DTVP0710	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 19A KY CAMPBELLSVILLE DTVPLN DTVP0682 PLN

HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10901	310.1
lost to ATV IX only	10901	310.1
lost to all IX	10901	310.1

Potential Interfering Stations Included in above Scenario 10

18A KY BOWLING GREEN	BLEDT	20040803AAG	LIC
19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
19A IL OLNEY	BLEDT	20060619ABG	LIC
19A WV CHARLESTON	DTVPLN	DTVP0710	PLN
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 35
 Scenario 11 Affected station 2
 Before Analysis

Results for: 19A KY CAMPBELLSVILLE DTVPLN DTVP0682 PLN
 HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10901	306.0
lost to ATV IX only	10901	306.0
lost to all IX	10901	306.0

Potential Interfering Stations Included in above Scenario 11

18A KY BOWLING GREEN	BLEDT	20040803AAG	LIC
19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
19A IL OLNEY	DTVPLN	DTVP0677	PLN
19A WV CHARLESTON	BMPCDT	20040406AAX	CP
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 19A KY CAMPBELLSVILLE DTVPLN DTVP0682 PLN

HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10901	310.1
lost to ATV IX only	10901	310.1
lost to all IX	10901	310.1

Potential Interfering Stations Included in above Scenario 11

18A KY BOWLING GREEN	BLEDT	20040803AAG	LIC
19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
19A IL OLNEY	DTVPLN	DTVP0677	PLN
19A WV CHARLESTON	BMPCDT	20040406AAX	CP
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 36

Scenario 12 Affected station 2

Before Analysis

Results for: 19A KY CAMPBELLSVILLE DTVPLN DTVP0682 PLN

HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10901	306.0
lost to ATV IX only	10901	306.0
lost to all IX	10901	306.0

Potential Interfering Stations Included in above Scenario 12

18A KY BOWLING GREEN	BLEDT	20040803AAG	LIC
19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
19A IL OLNEY	DTVPLN	DTVP0677	PLN

19A WV CHARLESTON	DTVPLN	DTVP0710	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 19A KY CAMPBELLSVILLE DTVPLN DTVP0682 PLN
 HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10901	310.1
lost to ATV IX only	10901	310.1
lost to all IX	10901	310.1

Potential Interfering Stations Included in above Scenario 12

18A KY BOWLING GREEN	BLEDT	20040803AAG	LIC
19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
19A IL OLNEY	DTVPLN	DTVP0677	PLN
19A WV CHARLESTON	DTVPLN	DTVP0710	PLN
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 37
 Scenario 13 Affected station 2
 Before Analysis

Results for: 19A KY CAMPBELLSVILLE DTVPLN DTVP0682 PLN
 HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10901	306.0
lost to ATV IX only	10901	306.0
lost to all IX	10901	306.0

Potential Interfering Stations Included in above Scenario 13

18A KY BOWLING GREEN	BLEDT	20040803AAG	LIC
19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
19A IL OLNEY	BLEDT	20060619ABG	LIC
19A WV CHARLESTON	BMPCDT	20040406AAX	CP
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 19A KY CAMPBELLSVILLE DTVPLN DTVP0682 PLN
 HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10901	310.1
lost to ATV IX only	10901	310.1
lost to all IX	10901	310.1

Potential Interfering Stations Included in above Scenario 13

18A KY BOWLING GREEN	BLEDT	20040803AAG	LIC
19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
19A IL OLNEY	BLEDT	20060619ABG	LIC
19A WV CHARLESTON	BMPCDT	20040406AAX	CP
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 38
 Scenario 14 Affected station 2
 Before Analysis

Results for: 19A KY CAMPBELLSVILLE DTVPLN DTVP0682 PLN
 HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10901	306.0

lost to ATV IX only	10901	306.0
lost to all IX	10901	306.0

Potential Interfering Stations Included in above Scenario 14

18A KY BOWLING GREEN	BLEDT	20040803AAG	LIC
19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
19A IL OLNEY	BLEDT	20060619ABG	LIC
19A WV CHARLESTON	DTVPLN	DTVP0710	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN
HAAT 370.0 m, ATV ERP 1000.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2058028	31198.3	
not affected by terrain losses	2026840	30320.5	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	10901	310.1	
lost to ATV IX only	10901	310.1	
lost to all IX	10901	310.1	

Potential Interfering Stations Included in above Scenario 14

18A KY BOWLING GREEN	BLEDT	20040803AAG	LIC
19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
19A IL OLNEY	BLEDT	20060619ABG	LIC
19A WV CHARLESTON	DTVPLN	DTVP0710	PLN
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 39
Scenario 15 Affected station 2
Before Analysis

Results for: 19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN
HAAT 370.0 m, ATV ERP 1000.0 kW			
	POPULATION	AREA (sq km)	

within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10901	306.0
lost to ATV IX only	10901	306.0
lost to all IX	10901	306.0

Potential Interfering Stations Included in above Scenario 15

18A KY BOWLING GREEN	BLEDT	20040803AAG	LIC
19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
19A IL OLNEY	DTVPLN	DTVP0677	PLN
19A WV CHARLESTON	BMPCDT	20040406AAX	CP
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 19A KY CAMPBELLSVILLE DTVPLN DTVP0682 PLN

HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10901	310.1
lost to ATV IX only	10901	310.1
lost to all IX	10901	310.1

Potential Interfering Stations Included in above Scenario 15

18A KY BOWLING GREEN	BLEDT	20040803AAG	LIC
19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
19A IL OLNEY	DTVPLN	DTVP0677	PLN
19A WV CHARLESTON	BMPCDT	20040406AAX	CP
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 40

Scenario 16 Affected station 2

Before Analysis

Results for: 19A KY CAMPBELLSVILLE DTVPLN DTVP0682 PLN

HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10901	306.0
lost to ATV IX only	10901	306.0
lost to all IX	10901	306.0

Potential Interfering Stations Included in above Scenario 16

18A KY BOWLING GREEN	BLEDT	20040803AAG	LIC
19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
19A IL OLNEY	DTVPLN	DTVP0677	PLN
19A WV CHARLESTON	DTVPLN	DTVP0710	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 19A KY CAMPBELLSVILLE DTVPLN DTVP0682 PLN

HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10901	310.1
lost to ATV IX only	10901	310.1
lost to all IX	10901	310.1

Potential Interfering Stations Included in above Scenario 16

18A KY BOWLING GREEN	BLEDT	20040803AAG	LIC
19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
19A IL OLNEY	DTVPLN	DTVP0677	PLN
19A WV CHARLESTON	DTVPLN	DTVP0710	PLN
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 41
Scenario 17 Affected station 2
Before Analysis

Results for: 19A KY CAMPBELLSVILLE DTVPLN DTVP0682 PLN
HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10901	306.0
lost to ATV IX only	10901	306.0
lost to all IX	10901	306.0

Potential Interfering Stations Included in above Scenario 17

18A KY BOWLING GREEN	DTVPLN	DTVP0640	PLN
19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
19A IL OLNEY	BLEDT	20060619ABG	LIC
19A WV CHARLESTON	BMPCDT	20040406AAX	CP
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 19A KY CAMPBELLSVILLE DTVPLN DTVP0682 PLN
HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10901	310.1
lost to ATV IX only	10901	310.1
lost to all IX	10901	310.1

Potential Interfering Stations Included in above Scenario 17

18A KY BOWLING GREEN	DTVPLN	DTVP0640	PLN
19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
19A IL OLNEY	BLEDT	20060619ABG	LIC

19A WV CHARLESTON BMPCDT 20040406AAX CP
20A TN CROSSVILLE USERRECORD01 APP

Percent new IX = 0.0000%

Result key: 42
Scenario 18 Affected station 2
Before Analysis

Results for: 19A KY CAMPBELLSVILLE DTVPLN DTVP0682 PLN
HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10901	306.0
lost to ATV IX only	10901	306.0
lost to all IX	10901	306.0

Potential Interfering Stations Included in above Scenario 18

18A KY BOWLING GREEN	DTVPLN	DTVP0640	PLN
19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
19A IL OLNEY	BLEDT	20060619ABG	LIC
19A WV CHARLESTON	DTVPLN	DTVP0710	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 19A KY CAMPBELLSVILLE DTVPLN DTVP0682 PLN
HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10901	310.1
lost to ATV IX only	10901	310.1
lost to all IX	10901	310.1

Potential Interfering Stations Included in above Scenario 18

18A KY BOWLING GREEN	DTVPLN	DTVP0640	PLN
19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
19A IL OLNEY	BLEDT	20060619ABG	LIC
19A WV CHARLESTON	DTVPLN	DTVP0710	PLN
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 43

Scenario 19 Affected station 2
Before Analysis

Results for: 19A KY CAMPBELLSVILLE DTVPLN DTVP0682 PLN
HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10901	306.0
lost to ATV IX only	10901	306.0
lost to all IX	10901	306.0

Potential Interfering Stations Included in above Scenario 19

18A KY BOWLING GREEN	DTVPLN	DTVP0640	PLN
19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
19A IL OLNEY	DTVPLN	DTVP0677	PLN
19A WV CHARLESTON	BMPCDT	20040406AAX	CP
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 19A KY CAMPBELLSVILLE DTVPLN DTVP0682 PLN
HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10901	310.1

lost to ATV IX only	10901	310.1
lost to all IX	10901	310.1

Potential Interfering Stations Included in above Scenario 19

18A KY BOWLING GREEN	DTVPLN	DTVP0640	PLN
19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
19A IL OLNEY	DTVPLN	DTVP0677	PLN
19A WV CHARLESTON	BMPCDT	20040406AAX	CP
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 44
 Scenario 20 Affected station 2
 Before Analysis

Results for: 19A KY CAMPBELLSVILLE DTVPLN DTVP0682 PLN

HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10901	306.0
lost to ATV IX only	10901	306.0
lost to all IX	10901	306.0

Potential Interfering Stations Included in above Scenario 20

18A KY BOWLING GREEN	DTVPLN	DTVP0640	PLN
19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
19A IL OLNEY	DTVPLN	DTVP0677	PLN
19A WV CHARLESTON	DTVPLN	DTVP0710	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 19A KY CAMPBELLSVILLE DTVPLN DTVP0682 PLN

HAAT 370.0 m, ATV ERP 1000.0 kW

POPULATION	AREA (sq km)
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within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10901	310.1
lost to ATV IX only	10901	310.1
lost to all IX	10901	310.1

Potential Interfering Stations Included in above Scenario 20

18A KY BOWLING GREEN	DTVPLN	DTVP0640	PLN
19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
19A IL OLNEY	DTVPLN	DTVP0677	PLN
19A WV CHARLESTON	DTVPLN	DTVP0710	PLN
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 45
 Scenario 21 Affected station 2
 Before Analysis

Results for: 19A KY CAMPBELLSVILLE DTVPLN DTVP0682 PLN
 HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10901	306.0
lost to ATV IX only	10901	306.0
lost to all IX	10901	306.0

Potential Interfering Stations Included in above Scenario 21

18A KY BOWLING GREEN	DTVPLN	DTVP0640	PLN
19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
19A IL OLNEY	BLEDT	20060619ABG	LIC
19A WV CHARLESTON	BMPCDT	20040406AAX	CP
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 19A KY CAMPBELLSVILLE DTVPLN DTVP0682 PLN
 HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10901	310.1
lost to ATV IX only	10901	310.1
lost to all IX	10901	310.1

Potential Interfering Stations Included in above Scenario 21

18A KY BOWLING GREEN	DTVPLN	DTVP0640	PLN
19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
19A IL OLNEY	BLEDT	20060619ABG	LIC
19A WV CHARLESTON	BMPCDT	20040406AAX	CP
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 46
 Scenario 22 Affected station 2
 Before Analysis

Results for: 19A KY CAMPBELLSVILLE DTVPLN DTVP0682 PLN
 HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10901	306.0
lost to ATV IX only	10901	306.0
lost to all IX	10901	306.0

Potential Interfering Stations Included in above Scenario 22

18A KY BOWLING GREEN	DTVPLN	DTVP0640	PLN
19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
19A IL OLNEY	BLEDT	20060619ABG	LIC

19A WV CHARLESTON	DTVPLN	DTVP0710	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 19A KY CAMPBELLSVILLE DTVPLN DTVP0682 PLN
 HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10901	310.1
lost to ATV IX only	10901	310.1
lost to all IX	10901	310.1

Potential Interfering Stations Included in above Scenario 22

18A KY BOWLING GREEN	DTVPLN	DTVP0640	PLN
19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
19A IL OLNEY	BLEDT	20060619ABG	LIC
19A WV CHARLESTON	DTVPLN	DTVP0710	PLN
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 47
 Scenario 23 Affected station 2
 Before Analysis

Results for: 19A KY CAMPBELLSVILLE DTVPLN DTVP0682 PLN
 HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10901	306.0
lost to ATV IX only	10901	306.0
lost to all IX	10901	306.0

Potential Interfering Stations Included in above Scenario 23

18A KY BOWLING GREEN	DTVPLN	DTVP0640	PLN
19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
19A IL OLNEY	DTVPLN	DTVP0677	PLN
19A WV CHARLESTON	BMPCDT	20040406AAX	CP
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 19A KY CAMPBELLSVILLE DTVPLN DTVP0682 PLN
 HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10901	310.1
lost to ATV IX only	10901	310.1
lost to all IX	10901	310.1

Potential Interfering Stations Included in above Scenario 23

18A KY BOWLING GREEN	DTVPLN	DTVP0640	PLN
19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
19A IL OLNEY	DTVPLN	DTVP0677	PLN
19A WV CHARLESTON	BMPCDT	20040406AAX	CP
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 48
 Scenario 24 Affected station 2
 Before Analysis

Results for: 19A KY CAMPBELLSVILLE DTVPLN DTVP0682 PLN
 HAAT 370.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2058028	31198.3
not affected by terrain losses	2026840	30320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10901	306.0

lost to ATV IX only	10901	306.0
lost to all IX	10901	306.0

Potential Interfering Stations Included in above Scenario 24

18A KY BOWLING GREEN	DTVPLN	DTVP0640	PLN
19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
19A IL OLNEY	DTVPLN	DTVP0677	PLN
19A WV CHARLESTON	DTVPLN	DTVP0710	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN
HAAT 370.0 m, ATV ERP 1000.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2058028	31198.3	
not affected by terrain losses	2026840	30320.5	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	10901	310.1	
lost to ATV IX only	10901	310.1	
lost to all IX	10901	310.1	

Potential Interfering Stations Included in above Scenario 24

18A KY BOWLING GREEN	DTVPLN	DTVP0640	PLN
19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
19A IL OLNEY	DTVPLN	DTVP0677	PLN
19A WV CHARLESTON	DTVPLN	DTVP0710	PLN
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

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Analysis of Interference to Affected Station 3

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
20	WYLE	FLORENCE AL	BMPCDT	-20070920ABE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
19	WHNT-TV	HUNTSVILLE AL	62.4	APP	BPCDT	-20080313AAC
19	WHNT-TV	HUNTSVILLE AL	62.4	PLN	DTVPLN	-DTVP0664
19	WHNT-TV	HUNTSVILLE AL	62.4	APP	BPCDT	-20080313AAC
20	KTEJ	JONESBORO AR	344.0	LIC	BLEDT	-20040608AAW
20	KTEJ	JONESBORO AR	344.0	PLN	DTVPLN	-DTVP0715
20	WPCH-TV	ATLANTA GA	288.8	LIC	BLCDT	-20050204AAD
20	WPCH-TV	ATLANTA GA	288.8	PLN	DTVPLN	-DTVP0723
20	WAZE-TV	MADISONVILLE KY	331.6	APP	BMPCDT	-20040329AKL
20	WAZE-TV	MADISONVILLE KY	270.5	PLN	DTVPLN	-DTVP0725
20	WAZE-TV	MADISONVILLE KY	270.5	CP	BPCDT	-19991101AHC
20	WBXX-TV	CROSSVILLE TN	281.3	PLN	DTVPLN	-DTVP0740
21	WUXP-TV	NASHVILLE TN	143.6	CP MOD	BMPCDT	-20010525AAJ
21	WUXP-TV	NASHVILLE TN	143.6	PLN	DTVPLN	-DTVP0784
20	WBXX-TV	CROSSVILLE TN	281.3	APP	USERRECORD-01	

Total scenarios = 36

Result key: 49
 Scenario 1 Affected station 3
 Before Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP

HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	73665	429.4
lost to ATV IX only	73665	429.4
lost to all IX	73665	429.4

Potential Interfering Stations Included in above Scenario 1

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
21A TN NASHVILLE	BMPCDT	20010525AAJ	CP
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP
HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	74158	457.5
lost to ATV IX only	74158	457.5
lost to all IX	74158	457.5

Potential Interfering Stations Included in above Scenario 1

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
21A TN NASHVILLE	BMPCDT	20010525AAJ	CP
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
Antenna none

Due to interference to the following station and scenario: 1

20D AL FLORENCE BMPCDT 20070920ABE
ERP 50.00 kW HAAT 275.0 m RCAMSL 500.0 m
Antenna CDB 00000000081152

Percent new interference from proposal: 0.0776 to BMPCDT 20070920ABE

Result key: 50
Scenario 2 Affected station 3
Before Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP
HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	73665	429.4
lost to ATV IX only	73665	429.4
lost to all IX	73665	429.4

Potential Interfering Stations Included in above Scenario 2

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
21A TN NASHVILLE	DTVPLN	DTVP0784	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP
HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	74158	457.5
lost to ATV IX only	74158	457.5
lost to all IX	74158	457.5

Potential Interfering Stations Included in above Scenario 2

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN

21A TN NASHVILLE DTVPLN DTVP0784 PLN
20A TN CROSSVILLE USERRECORD01 APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
Antenna none

Due to interference to the following station and scenario: 2

20D AL FLORENCE BMPCDT 20070920ABE
ERP 50.00 kW HAAT 275.0 m RCAMSL 500.0 m
Antenna CDB 00000000081152

Percent new interference from proposal: 0.0776 to BMPCDT 20070920ABE

Result key: 51
Scenario 3 Affected station 3
Before Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP
HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	73665	429.4
lost to ATV IX only	73665	429.4
lost to all IX	73665	429.4

Potential Interfering Stations Included in above Scenario 3

19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
20A GA ATLANTA BLCDT 20050204AAD LIC
20A KY MADISONVILLE BPCDT 19991101AHC CP
21A TN NASHVILLE BMPCDT 20010525AAJ CP
20A TN CROSSVILLE DTVPLN DTVP0740 PLN

After Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP

HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	74158	457.5
lost to ATV IX only	74158	457.5
lost to all IX	74158	457.5

Potential Interfering Stations Included in above Scenario 3

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
21A TN NASHVILLE	BMPCDT	20010525AAJ	CP
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
Antenna none

Due to interference to the following station and scenario: 3

20D AL FLORENCE BMPCDT 20070920ABE
ERP 50.00 kW HAAT 275.0 m RCAMSL 500.0 m
Antenna CDB 00000000081152

Percent new interference from proposal: 0.0776 to BMPCDT 20070920ABE

Result key: 52
Scenario 4 Affected station 3
Before Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP

HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9

lost to NTSC IX	0	0.0
lost to additional IX by ATV	73665	429.4
lost to ATV IX only	73665	429.4
lost to all IX	73665	429.4

Potential Interfering Stations Included in above Scenario 4

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A GA ATLANTA	BLCDDT	20050204AAD	LIC
20A KY MADISONVILLE	BPCDDT	19991101AHC	CP
21A TN NASHVILLE	DTVPLN	DTVP0784	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A AL FLORENCE BMPCDDT 20070920ABE APP
 HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	74158	457.5
lost to ATV IX only	74158	457.5
lost to all IX	74158	457.5

Potential Interfering Stations Included in above Scenario 4

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A GA ATLANTA	BLCDDT	20050204AAD	LIC
20A KY MADISONVILLE	BPCDDT	19991101AHC	CP
21A TN NASHVILLE	DTVPLN	DTVP0784	PLN
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.
 20D TN CROSSVILLE USERRECORD01
 ERP 698.00 kW HAAT 735.0 m RCMSL 1218.0 m
 Antenna none

Due to interference to the following station and scenario: 4
 20D AL FLORENCE BMPCDDT 20070920ABE

ERP 50.00 kW HAAT 275.0 m RCAMSL 500.0 m
Antenna CDB 00000000081152

Percent new interference from proposal: 0.0776 to BMPCDT 20070920ABE

Result key: 53
Scenario 5 Affected station 3
Before Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP
HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	73665	429.4
lost to ATV IX only	73665	429.4
lost to all IX	73665	429.4

Potential Interfering Stations Included in above Scenario 5

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
21A TN NASHVILLE	BMPCDT	20010525AAJ	CP
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP
HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	74158	457.5
lost to ATV IX only	74158	457.5
lost to all IX	74158	457.5

Potential Interfering Stations Included in above Scenario 5

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
21A TN NASHVILLE	BMPCDT	20010525AAJ	CP
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
Antenna none

Due to interference to the following station and scenario: 5

20D AL FLORENCE BMPCDT 20070920ABE
ERP 50.00 kW HAAT 275.0 m RCAMSL 500.0 m
Antenna CDB 00000000081152

Percent new interference from proposal: 0.0776 to BMPCDT 20070920ABE

Result key: 54
Scenario 6 Affected station 3
Before Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP
HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	73665	429.4
lost to ATV IX only	73665	429.4
lost to all IX	73665	429.4

Potential Interfering Stations Included in above Scenario 6

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN

21A TN NASHVILLE	DTVPLN	DTVP0784	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP
 HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	74158	457.5
lost to ATV IX only	74158	457.5
lost to all IX	74158	457.5

Potential Interfering Stations Included in above Scenario 6

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
21A TN NASHVILLE	DTVPLN	DTVP0784	PLN
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
 ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
 Antenna none

Due to interference to the following station and scenario: 6

20D AL FLORENCE BMPCDT 20070920ABE
 ERP 50.00 kW HAAT 275.0 m RCAMSL 500.0 m
 Antenna CDB 00000000081152

Percent new interference from proposal: 0.0776 to BMPCDT 20070920ABE

Result key: 55
 Scenario 7 Affected station 3
 Before Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP

HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	73665	429.4
lost to ATV IX only	73665	429.4
lost to all IX	73665	429.4

Potential Interfering Stations Included in above Scenario 7

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
21A TN NASHVILLE	BMPCDT	20010525AAJ	CP
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP

HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	74158	457.5
lost to ATV IX only	74158	457.5
lost to all IX	74158	457.5

Potential Interfering Stations Included in above Scenario 7

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
21A TN NASHVILLE	BMPCDT	20010525AAJ	CP
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01

ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
Antenna none

Due to interference to the following station and scenario: 7
20D AL FLORENCE BMPCDT 20070920ABE
ERP 50.00 kW HAAT 275.0 m RCAMSL 500.0 m
Antenna CDB 00000000081152

Percent new interference from proposal: 0.0776 to BMPCDT 20070920ABE

Result key: 56
Scenario 8 Affected station 3
Before Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP
HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	73665	429.4
lost to ATV IX only	73665	429.4
lost to all IX	73665	429.4

Potential Interfering Stations Included in above Scenario 8

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
21A TN NASHVILLE	DTVPLN	DTVP0784	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP
HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9

lost to NTSC IX	0	0.0
lost to additional IX by ATV	74158	457.5
lost to ATV IX only	74158	457.5
lost to all IX	74158	457.5

Potential Interfering Stations Included in above Scenario 8

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
21A TN NASHVILLE	DTVPLN	DTVP0784	PLN
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
 ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
 Antenna none

Due to interference to the following station and scenario: 8

20D AL FLORENCE BMPCDT 20070920ABE
 ERP 50.00 kW HAAT 275.0 m RCAMSL 500.0 m
 Antenna CDB 00000000081152

Percent new interference from proposal: 0.0776 to BMPCDT 20070920ABE

Result key: 57
 Scenario 9 Affected station 3
 Before Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP

HAAT 275.0 m, ATV ERP 50.0 kW	
	POPULATION AREA (sq km)
within Noise Limited Contour	713313 13954.6
not affected by terrain losses	708590 13741.9
lost to NTSC IX	0 0.0
lost to additional IX by ATV	94778 469.6
lost to ATV IX only	94778 469.6
lost to all IX	94778 469.6

Potential Interfering Stations Included in above Scenario 9

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BMPCDT	20040329AKL	APP
21A TN NASHVILLE	BMPCDT	20010525AAJ	CP
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP
HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	95310	505.7
lost to ATV IX only	95310	505.7
lost to all IX	95310	505.7

Potential Interfering Stations Included in above Scenario 9

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BMPCDT	20040329AKL	APP
21A TN NASHVILLE	BMPCDT	20010525AAJ	CP
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
Antenna none

Due to interference to the following station and scenario: 9

20D AL FLORENCE BMPCDT 20070920ABE
ERP 50.00 kW HAAT 275.0 m RCAMSL 500.0 m
Antenna CDB 00000000081152

Percent new interference from proposal: 0.0867 to BMPCDT 20070920ABE

Result key: 58
Scenario 10 Affected station 3
Before Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP
HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	94778	469.6
lost to ATV IX only	94778	469.6
lost to all IX	94778	469.6

Potential Interfering Stations Included in above Scenario 10

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BMPCDT	20040329AKL	APP
21A TN NASHVILLE	DTVPLN	DTVP0784	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP
HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	95310	505.7
lost to ATV IX only	95310	505.7
lost to all IX	95310	505.7

Potential Interfering Stations Included in above Scenario 10

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BMPCDT	20040329AKL	APP

21A TN NASHVILLE DTVPLN DTVP0784 PLN
20A TN CROSSVILLE USERRECORD01 APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
Antenna none

Due to interference to the following station and scenario: 10

20D AL FLORENCE BMPCDT 20070920ABE
ERP 50.00 kW HAAT 275.0 m RCAMSL 500.0 m
Antenna CDB 00000000081152

Percent new interference from proposal: 0.0867 to BMPCDT 20070920ABE

Result key: 59
Scenario 11 Affected station 3
Before Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP
HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	95192	525.8
lost to ATV IX only	95192	525.8
lost to all IX	95192	525.8

Potential Interfering Stations Included in above Scenario 11

19A AL HUNTSVILLE BPCDT 20080313AAC APP
20A GA ATLANTA BLCDT 20050204AAD LIC
20A KY MADISONVILLE DTVPLN DTVP0725 PLN
21A TN NASHVILLE BMPCDT 20010525AAJ CP
20A TN CROSSVILLE DTVPLN DTVP0740 PLN

After Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP

HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	95521	549.8
lost to ATV IX only	95521	549.8
lost to all IX	95521	549.8

Potential Interfering Stations Included in above Scenario 11

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
21A TN NASHVILLE	BMPCDT	20010525AAJ	CP
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
Antenna none

Due to interference to the following station and scenario: 11

20D AL FLORENCE BMPCDT 20070920ABE
ERP 50.00 kW HAAT 275.0 m RCAMSL 500.0 m
Antenna CDB 00000000081152

Percent new interference from proposal: 0.0536 to BMPCDT 20070920ABE

Result key: 60
Scenario 12 Affected station 3
Before Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP

HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9

lost to NTSC IX	0	0.0
lost to additional IX by ATV	95192	525.8
lost to ATV IX only	95192	525.8
lost to all IX	95192	525.8

Potential Interfering Stations Included in above Scenario 12

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
21A TN NASHVILLE	DTVPLN	DTVP0784	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP

HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	95521	549.8
lost to ATV IX only	95521	549.8
lost to all IX	95521	549.8

Potential Interfering Stations Included in above Scenario 12

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
21A TN NASHVILLE	DTVPLN	DTVP0784	PLN
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
 ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
 Antenna none

Due to interference to the following station and scenario: 12

20D AL FLORENCE BMPCDT 20070920ABE

ERP 50.00 kW HAAT 275.0 m RCAMSL 500.0 m
Antenna CDB 00000000081152

Percent new interference from proposal: 0.0536 to BMPCDT 20070920ABE

Result key: 61
Scenario 13 Affected station 3
Before Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP
HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	95192	525.8
lost to ATV IX only	95192	525.8
lost to all IX	95192	525.8

Potential Interfering Stations Included in above Scenario 13

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
21A TN NASHVILLE	BMPCDT	20010525AAJ	CP
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP
HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	95521	549.8
lost to ATV IX only	95521	549.8
lost to all IX	95521	549.8

Potential Interfering Stations Included in above Scenario 13

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
21A TN NASHVILLE	BMPCDT	20010525AAJ	CP
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
Antenna none

Due to interference to the following station and scenario: 13

20D AL FLORENCE BMPCDT 20070920ABE
ERP 50.00 kW HAAT 275.0 m RCAMSL 500.0 m
Antenna CDB 00000000081152

Percent new interference from proposal: 0.0536 to BMPCDT 20070920ABE

Result key: 62
Scenario 14 Affected station 3
Before Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP
HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	95192	525.8
lost to ATV IX only	95192	525.8
lost to all IX	95192	525.8

Potential Interfering Stations Included in above Scenario 14

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BPCDT	19991101AHC	CP

21A TN NASHVILLE	DTVPLN	DTVP0784	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP

HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	95521	549.8
lost to ATV IX only	95521	549.8
lost to all IX	95521	549.8

Potential Interfering Stations Included in above Scenario 14

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
21A TN NASHVILLE	DTVPLN	DTVP0784	PLN
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
Antenna none

Due to interference to the following station and scenario: 14

20D AL FLORENCE BMPCDT 20070920ABE
ERP 50.00 kW HAAT 275.0 m RCAMSL 500.0 m
Antenna CDB 00000000081152

Percent new interference from proposal: 0.0536 to BMPCDT 20070920ABE

Result key: 63
Scenario 15 Affected station 3
Before Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP

HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	94778	469.6
lost to ATV IX only	94778	469.6
lost to all IX	94778	469.6

Potential Interfering Stations Included in above Scenario 15

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BMPCDT	20040329AKL	APP
21A TN NASHVILLE	BMPCDT	20010525AAJ	CP
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP

HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	95310	505.7
lost to ATV IX only	95310	505.7
lost to all IX	95310	505.7

Potential Interfering Stations Included in above Scenario 15

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BMPCDT	20040329AKL	APP
21A TN NASHVILLE	BMPCDT	20010525AAJ	CP
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01

ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
Antenna none

Due to interference to the following station and scenario: 15
20D AL FLORENCE BMPCDT 20070920ABE
ERP 50.00 kW HAAT 275.0 m RCAMSL 500.0 m
Antenna CDB 00000000081152

Percent new interference from proposal: 0.0867 to BMPCDT 20070920ABE

Result key: 64
Scenario 16 Affected station 3
Before Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP
HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	94778	469.6
lost to ATV IX only	94778	469.6
lost to all IX	94778	469.6

Potential Interfering Stations Included in above Scenario 16

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BMPCDT	20040329AKL	APP
21A TN NASHVILLE	DTVPLN	DTVP0784	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP
HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9

lost to NTSC IX	0	0.0
lost to additional IX by ATV	95310	505.7
lost to ATV IX only	95310	505.7
lost to all IX	95310	505.7

Potential Interfering Stations Included in above Scenario 16

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BMPCDT	20040329AKL	APP
21A TN NASHVILLE	DTVPLN	DTVP0784	PLN
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.
20D TN CROSSVILLE USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
Antenna none

Due to interference to the following station and scenario: 16
20D AL FLORENCE BMPCDT 20070920ABE
ERP 50.00 kW HAAT 275.0 m RCAMSL 500.0 m
Antenna CDB 00000000081152

Percent new interference from proposal: 0.0867 to BMPCDT 20070920ABE

Result key: 65
Scenario 17 Affected station 3
Before Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP
HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	95192	525.8
lost to ATV IX only	95192	525.8
lost to all IX	95192	525.8

Potential Interfering Stations Included in above Scenario 17

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
21A TN NASHVILLE	BMPCDT	20010525AAJ	CP
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP
HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	95521	549.8
lost to ATV IX only	95521	549.8
lost to all IX	95521	549.8

Potential Interfering Stations Included in above Scenario 17

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
21A TN NASHVILLE	BMPCDT	20010525AAJ	CP
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
Antenna none

Due to interference to the following station and scenario: 17

20D AL FLORENCE BMPCDT 20070920ABE
ERP 50.00 kW HAAT 275.0 m RCAMSL 500.0 m
Antenna CDB 00000000081152

Percent new interference from proposal: 0.0536 to BMPCDT 20070920ABE

Result key: 66
Scenario 18 Affected station 3
Before Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP

HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	95192	525.8
lost to ATV IX only	95192	525.8
lost to all IX	95192	525.8

Potential Interfering Stations Included in above Scenario 18

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
21A TN NASHVILLE	DTVPLN	DTVP0784	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP

HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	95521	549.8
lost to ATV IX only	95521	549.8
lost to all IX	95521	549.8

Potential Interfering Stations Included in above Scenario 18

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN

21A TN NASHVILLE DTVPLN DTVP0784 PLN
20A TN CROSSVILLE USERRECORD01 APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
Antenna none

Due to interference to the following station and scenario: 18

20D AL FLORENCE BMPCDT 20070920ABE
ERP 50.00 kW HAAT 275.0 m RCAMSL 500.0 m
Antenna CDB 00000000081152

Percent new interference from proposal: 0.0536 to BMPCDT 20070920ABE

Result key: 67
Scenario 19 Affected station 3
Before Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP
HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	95192	525.8
lost to ATV IX only	95192	525.8
lost to all IX	95192	525.8

Potential Interfering Stations Included in above Scenario 19

19A AL HUNTSVILLE BPCDT 20080313AAC APP
20A GA ATLANTA DTVPLN DTVP0723 PLN
20A KY MADISONVILLE BPCDT 19991101AHC CP
21A TN NASHVILLE BMPCDT 20010525AAJ CP
20A TN CROSSVILLE DTVPLN DTVP0740 PLN

After Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP

HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	95521	549.8
lost to ATV IX only	95521	549.8
lost to all IX	95521	549.8

Potential Interfering Stations Included in above Scenario 19

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
21A TN NASHVILLE	BMPCDT	20010525AAJ	CP
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
Antenna none

Due to interference to the following station and scenario: 19

20D AL FLORENCE BMPCDT 20070920ABE
ERP 50.00 kW HAAT 275.0 m RCAMSL 500.0 m
Antenna CDB 00000000081152

Percent new interference from proposal: 0.0536 to BMPCDT 20070920ABE

Result key: 68
Scenario 20 Affected station 3
Before Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP

HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9

lost to NTSC IX	0	0.0
lost to additional IX by ATV	95192	525.8
lost to ATV IX only	95192	525.8
lost to all IX	95192	525.8

Potential Interfering Stations Included in above Scenario 20

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
21A TN NASHVILLE	DTVPLN	DTVP0784	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP
 HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	95521	549.8
lost to ATV IX only	95521	549.8
lost to all IX	95521	549.8

Potential Interfering Stations Included in above Scenario 20

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
21A TN NASHVILLE	DTVPLN	DTVP0784	PLN
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
 ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
 Antenna none

Due to interference to the following station and scenario: 20

20D AL FLORENCE BMPCDT 20070920ABE

ERP 50.00 kW HAAT 275.0 m RCAMSL 500.0 m
Antenna CDB 00000000081152

Percent new interference from proposal: 0.0536 to BMPCDT 20070920ABE

Result key: 69
Scenario 21 Affected station 3
Before Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP
HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	73251	373.2
lost to ATV IX only	73251	373.2
lost to all IX	73251	373.2

Potential Interfering Stations Included in above Scenario 21

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BMPCDT	20040329AKL	APP
21A TN NASHVILLE	BMPCDT	20010525AAJ	CP
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP
HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	73947	413.4
lost to ATV IX only	73947	413.4
lost to all IX	73947	413.4

Potential Interfering Stations Included in above Scenario 21

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BMPCDT	20040329AKL	APP
21A TN NASHVILLE	BMPCDT	20010525AAJ	CP
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
Antenna none

Due to interference to the following station and scenario: 21

20D AL FLORENCE BMPCDT 20070920ABE
ERP 50.00 kW HAAT 275.0 m RCAMSL 500.0 m
Antenna CDB 00000000081152

Percent new interference from proposal: 0.1095 to BMPCDT 20070920ABE

Result key: 70
Scenario 22 Affected station 3
Before Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP
HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	73251	373.2
lost to ATV IX only	73251	373.2
lost to all IX	73251	373.2

Potential Interfering Stations Included in above Scenario 22

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BMPCDT	20040329AKL	APP

21A TN NASHVILLE	DTVPLN	DTVP0784	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP
 HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	73947	413.4
lost to ATV IX only	73947	413.4
lost to all IX	73947	413.4

Potential Interfering Stations Included in above Scenario 22

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BMPCDT	20040329AKL	APP
21A TN NASHVILLE	DTVPLN	DTVP0784	PLN
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
 ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
 Antenna none

Due to interference to the following station and scenario: 22

20D AL FLORENCE BMPCDT 20070920ABE
 ERP 50.00 kW HAAT 275.0 m RCAMSL 500.0 m
 Antenna CDB 00000000081152

Percent new interference from proposal: 0.1095 to BMPCDT 20070920ABE

Result key: 71
 Scenario 23 Affected station 3
 Before Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP

HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	73251	373.2
lost to ATV IX only	73251	373.2
lost to all IX	73251	373.2

Potential Interfering Stations Included in above Scenario 23

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BMPCDT	20040329AKL	APP
21A TN NASHVILLE	BMPCDT	20010525AAJ	CP
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP

HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	73947	413.4
lost to ATV IX only	73947	413.4
lost to all IX	73947	413.4

Potential Interfering Stations Included in above Scenario 23

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BMPCDT	20040329AKL	APP
21A TN NASHVILLE	BMPCDT	20010525AAJ	CP
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01

ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
Antenna none

Due to interference to the following station and scenario: 23
20D AL FLORENCE BMPCDT 20070920ABE
ERP 50.00 kW HAAT 275.0 m RCAMSL 500.0 m
Antenna CDB 00000000081152

Percent new interference from proposal: 0.1095 to BMPCDT 20070920ABE

Result key: 72
Scenario 24 Affected station 3
Before Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP
HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	73251	373.2
lost to ATV IX only	73251	373.2
lost to all IX	73251	373.2

Potential Interfering Stations Included in above Scenario 24

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BMPCDT	20040329AKL	APP
21A TN NASHVILLE	DTVPLN	DTVP0784	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP
HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9

lost to NTSC IX	0	0.0
lost to additional IX by ATV	73947	413.4
lost to ATV IX only	73947	413.4
lost to all IX	73947	413.4

Potential Interfering Stations Included in above Scenario 24

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BMPCDT	20040329AKL	APP
21A TN NASHVILLE	DTVPLN	DTVP0784	PLN
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
 ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
 Antenna none

Due to interference to the following station and scenario: 24

20D AL FLORENCE BMPCDT 20070920ABE
 ERP 50.00 kW HAAT 275.0 m RCAMSL 500.0 m
 Antenna CDB 00000000081152

Percent new interference from proposal: 0.1095 to BMPCDT 20070920ABE

Result key: 73
 Scenario 25 Affected station 3
 Before Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP

HAAT 275.0 m, ATV ERP 50.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	94778	469.6
lost to ATV IX only	94778	469.6
lost to all IX	94778	469.6

Potential Interfering Stations Included in above Scenario 25

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BMPCDT	20040329AKL	APP
21A TN NASHVILLE	BMPCDT	20010525AAJ	CP
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP

HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	95310	505.7
lost to ATV IX only	95310	505.7
lost to all IX	95310	505.7

Potential Interfering Stations Included in above Scenario 25

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BMPCDT	20040329AKL	APP
21A TN NASHVILLE	BMPCDT	20010525AAJ	CP
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
Antenna none

Due to interference to the following station and scenario: 25

20D AL FLORENCE BMPCDT 20070920ABE
ERP 50.00 kW HAAT 275.0 m RCAMSL 500.0 m
Antenna CDB 00000000081152

Percent new interference from proposal: 0.0867 to BMPCDT 20070920ABE

Result key: 74
Scenario 26 Affected station 3
Before Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP

HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	94778	469.6
lost to ATV IX only	94778	469.6
lost to all IX	94778	469.6

Potential Interfering Stations Included in above Scenario 26

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BMPCDT	20040329AKL	APP
21A TN NASHVILLE	DTVPLN	DTVP0784	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP

HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	95310	505.7
lost to ATV IX only	95310	505.7
lost to all IX	95310	505.7

Potential Interfering Stations Included in above Scenario 26

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BMPCDT	20040329AKL	APP

21A TN NASHVILLE DTVPLN DTVP0784 PLN
20A TN CROSSVILLE USERRECORD01 APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
Antenna none

Due to interference to the following station and scenario: 26

20D AL FLORENCE BMPCDT 20070920ABE
ERP 50.00 kW HAAT 275.0 m RCAMSL 500.0 m
Antenna CDB 00000000081152

Percent new interference from proposal: 0.0867 to BMPCDT 20070920ABE

Result key: 75
Scenario 27 Affected station 3
Before Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP
HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	95192	525.8
lost to ATV IX only	95192	525.8
lost to all IX	95192	525.8

Potential Interfering Stations Included in above Scenario 27

19A AL HUNTSVILLE BPCDT 20080313AAC APP
20A GA ATLANTA BLCDT 20050204AAD LIC
20A KY MADISONVILLE DTVPLN DTVP0725 PLN
21A TN NASHVILLE BMPCDT 20010525AAJ CP
20A TN CROSSVILLE DTVPLN DTVP0740 PLN

After Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP

HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	95521	549.8
lost to ATV IX only	95521	549.8
lost to all IX	95521	549.8

Potential Interfering Stations Included in above Scenario 27

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
21A TN NASHVILLE	BMPCDT	20010525AAJ	CP
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
Antenna none

Due to interference to the following station and scenario: 27

20D AL FLORENCE BMPCDT 20070920ABE
ERP 50.00 kW HAAT 275.0 m RCAMSL 500.0 m
Antenna CDB 00000000081152

Percent new interference from proposal: 0.0536 to BMPCDT 20070920ABE

Result key: 76
Scenario 28 Affected station 3
Before Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP

HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9

lost to NTSC IX	0	0.0
lost to additional IX by ATV	95192	525.8
lost to ATV IX only	95192	525.8
lost to all IX	95192	525.8

Potential Interfering Stations Included in above Scenario 28

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
21A TN NASHVILLE	DTVPLN	DTVP0784	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP
 HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	95521	549.8
lost to ATV IX only	95521	549.8
lost to all IX	95521	549.8

Potential Interfering Stations Included in above Scenario 28

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
21A TN NASHVILLE	DTVPLN	DTVP0784	PLN
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
 ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
 Antenna none

Due to interference to the following station and scenario: 28

20D AL FLORENCE BMPCDT 20070920ABE

ERP 50.00 kW HAAT 275.0 m RCAMSL 500.0 m
Antenna CDB 00000000081152

Percent new interference from proposal: 0.0536 to BMPCDT 20070920ABE

Result key: 77
Scenario 29 Affected station 3
Before Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP
HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	95192	525.8
lost to ATV IX only	95192	525.8
lost to all IX	95192	525.8

Potential Interfering Stations Included in above Scenario 29

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
21A TN NASHVILLE	BMPCDT	20010525AAJ	CP
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP
HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	95521	549.8
lost to ATV IX only	95521	549.8
lost to all IX	95521	549.8

Potential Interfering Stations Included in above Scenario 29

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
21A TN NASHVILLE	BMPCDT	20010525AAJ	CP
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
 ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
 Antenna none

Due to interference to the following station and scenario: 29

20D AL FLORENCE BMPCDT 20070920ABE
 ERP 50.00 kW HAAT 275.0 m RCAMSL 500.0 m
 Antenna CDB 00000000081152

Percent new interference from proposal: 0.0536 to BMPCDT 20070920ABE

Result key: 78
 Scenario 30 Affected station 3
 Before Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP
 HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	95192	525.8
lost to ATV IX only	95192	525.8
lost to all IX	95192	525.8

Potential Interfering Stations Included in above Scenario 30

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BPCDT	19991101AHC	CP

21A TN NASHVILLE	DTVPLN	DTVP0784	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP
 HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	95521	549.8
lost to ATV IX only	95521	549.8
lost to all IX	95521	549.8

Potential Interfering Stations Included in above Scenario 30

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
21A TN NASHVILLE	DTVPLN	DTVP0784	PLN
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
 ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
 Antenna none

Due to interference to the following station and scenario: 30

20D AL FLORENCE BMPCDT 20070920ABE
 ERP 50.00 kW HAAT 275.0 m RCAMSL 500.0 m
 Antenna CDB 00000000081152

Percent new interference from proposal: 0.0536 to BMPCDT 20070920ABE

Result key: 79
 Scenario 31 Affected station 3
 Before Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP

HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	94778	469.6
lost to ATV IX only	94778	469.6
lost to all IX	94778	469.6

Potential Interfering Stations Included in above Scenario 31

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BMPCDT	20040329AKL	APP
21A TN NASHVILLE	BMPCDT	20010525AAJ	CP
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP

HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	95310	505.7
lost to ATV IX only	95310	505.7
lost to all IX	95310	505.7

Potential Interfering Stations Included in above Scenario 31

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BMPCDT	20040329AKL	APP
21A TN NASHVILLE	BMPCDT	20010525AAJ	CP
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01

ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
Antenna none

Due to interference to the following station and scenario: 31
20D AL FLORENCE BMPCDT 20070920ABE
ERP 50.00 kW HAAT 275.0 m RCAMSL 500.0 m
Antenna CDB 00000000081152

Percent new interference from proposal: 0.0867 to BMPCDT 20070920ABE

Result key: 80
Scenario 32 Affected station 3
Before Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP
HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	94778	469.6
lost to ATV IX only	94778	469.6
lost to all IX	94778	469.6

Potential Interfering Stations Included in above Scenario 32

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BMPCDT	20040329AKL	APP
21A TN NASHVILLE	DTVPLN	DTVP0784	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP
HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9

lost to NTSC IX	0	0.0
lost to additional IX by ATV	95310	505.7
lost to ATV IX only	95310	505.7
lost to all IX	95310	505.7

Potential Interfering Stations Included in above Scenario 32

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BMPCDT	20040329AKL	APP
21A TN NASHVILLE	DTVPLN	DTVP0784	PLN
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.
20D TN CROSSVILLE USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
Antenna none

Due to interference to the following station and scenario: 32
20D AL FLORENCE BMPCDT 20070920ABE
ERP 50.00 kW HAAT 275.0 m RCAMSL 500.0 m
Antenna CDB 00000000081152

Percent new interference from proposal: 0.0867 to BMPCDT 20070920ABE

Result key: 81
Scenario 33 Affected station 3
Before Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP
HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	95192	525.8
lost to ATV IX only	95192	525.8
lost to all IX	95192	525.8

Potential Interfering Stations Included in above Scenario 33

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
21A TN NASHVILLE	BMPCDT	20010525AAJ	CP
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP
HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	95521	549.8
lost to ATV IX only	95521	549.8
lost to all IX	95521	549.8

Potential Interfering Stations Included in above Scenario 33

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
21A TN NASHVILLE	BMPCDT	20010525AAJ	CP
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
Antenna none

Due to interference to the following station and scenario: 33

20D AL FLORENCE BMPCDT 20070920ABE
ERP 50.00 kW HAAT 275.0 m RCAMSL 500.0 m
Antenna CDB 00000000081152

Percent new interference from proposal: 0.0536 to BMPCDT 20070920ABE

Result key: 82
Scenario 34 Affected station 3
Before Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP
HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	95192	525.8
lost to ATV IX only	95192	525.8
lost to all IX	95192	525.8

Potential Interfering Stations Included in above Scenario 34

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
21A TN NASHVILLE	DTVPLN	DTVP0784	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP
HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	95521	549.8
lost to ATV IX only	95521	549.8
lost to all IX	95521	549.8

Potential Interfering Stations Included in above Scenario 34

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN

21A TN NASHVILLE DTVPLN DTVP0784 PLN
20A TN CROSSVILLE USERRECORD01 APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
Antenna none

Due to interference to the following station and scenario: 34

20D AL FLORENCE BMPCDT 20070920ABE
ERP 50.00 kW HAAT 275.0 m RCAMSL 500.0 m
Antenna CDB 0000000081152

Percent new interference from proposal: 0.0536 to BMPCDT 20070920ABE

Result key: 83
Scenario 35 Affected station 3
Before Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP
HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	95192	525.8
lost to ATV IX only	95192	525.8
lost to all IX	95192	525.8

Potential Interfering Stations Included in above Scenario 35

19A AL HUNTSVILLE BPCDT 20080313AAC APP
20A GA ATLANTA DTVPLN DTVP0723 PLN
20A KY MADISONVILLE BPCDT 19991101AHC CP
21A TN NASHVILLE BMPCDT 20010525AAJ CP
20A TN CROSSVILLE DTVPLN DTVP0740 PLN

After Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP

HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	95521	549.8
lost to ATV IX only	95521	549.8
lost to all IX	95521	549.8

Potential Interfering Stations Included in above Scenario 35

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
21A TN NASHVILLE	BMPCDT	20010525AAJ	CP
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
Antenna none

Due to interference to the following station and scenario: 35

20D AL FLORENCE BMPCDT 20070920ABE
ERP 50.00 kW HAAT 275.0 m RCAMSL 500.0 m
Antenna CDB 00000000081152

Percent new interference from proposal: 0.0536 to BMPCDT 20070920ABE

Result key: 84
Scenario 36 Affected station 3
Before Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP

HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9

lost to NTSC IX	0	0.0
lost to additional IX by ATV	95192	525.8
lost to ATV IX only	95192	525.8
lost to all IX	95192	525.8

Potential Interfering Stations Included in above Scenario 36

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
21A TN NASHVILLE	DTVPLN	DTVP0784	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A AL FLORENCE BMPCDT 20070920ABE APP
 HAAT 275.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	713313	13954.6
not affected by terrain losses	708590	13741.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	95521	549.8
lost to ATV IX only	95521	549.8
lost to all IX	95521	549.8

Potential Interfering Stations Included in above Scenario 36

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
21A TN NASHVILLE	DTVPLN	DTVP0784	PLN
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
 ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
 Antenna none

Due to interference to the following station and scenario: 36

20D AL FLORENCE BMPCDT 20070920ABE

ERP 50.00 kW HAAT 275.0 m RCAMSL 500.0 m
Antenna CDB 00000000081152

Percent new interference from proposal: 0.0536 to BMPCDT 20070920ABE

Worst case new IX 0.1095% Scenario 21

Proposed station is MX

20A TN CROSSVILLE	USERRECORD01	APP
20A AL FLORENCE	BMPCDT 20070920ABE	APP

Proposal MX with BMPCDT 20070920ABE scenario 1 of station 3

Proposed station is MX

20A TN CROSSVILLE	USERRECORD01	APP
20A AL FLORENCE	BMPCDT 20070920ABE	APP

Proposal MX with BMPCDT 20070920ABE scenario 2 of station 3

Proposed station is MX

20A TN CROSSVILLE	USERRECORD01	APP
20A AL FLORENCE	BMPCDT 20070920ABE	APP

Proposal MX with BMPCDT 20070920ABE scenario 3 of station 3

Proposed station is MX

20A TN CROSSVILLE	USERRECORD01	APP
20A AL FLORENCE	BMPCDT 20070920ABE	APP

Proposal MX with BMPCDT 20070920ABE scenario 4 of station 3

Proposed station is MX

20A TN CROSSVILLE	USERRECORD01	APP
20A AL FLORENCE	BMPCDT 20070920ABE	APP

Proposal MX with BMPCDT 20070920ABE scenario 5 of station 3

Proposed station is MX

20A TN CROSSVILLE	USERRECORD01	APP
20A AL FLORENCE	BMPCDT 20070920ABE	APP

Proposal MX with BMPCDT 20070920ABE scenario 6 of station 3

Proposed station is MX

20A TN CROSSVILLE	USERRECORD01	APP
20A AL FLORENCE	BMPCDT 20070920ABE	APP

Proposal MX with BMPCDT 20070920ABE scenario 7 of station 3

Proposed station is MX

20A TN CROSSVILLE	USERRECORD01	APP
20A AL FLORENCE	BMPCDT 20070920ABE	APP

Proposal MX with BMPCDT 20070920ABE scenario 8 of station 3

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Analysis of Interference to Affected Station 4

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
20	WYLE	FLORENCE AL	DTVPLN	-DTVP0713

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
19	WHNT-TV	HUNTSVILLE AL	115.7	APP	BPCDT	-20080313AAC
19	WHNT-TV	HUNTSVILLE AL	115.7	PLN	DTVPLN	-DTVP0664
19	WHNT-TV	HUNTSVILLE AL	115.7	APP	BPCDT	-20080313AAC

20	KTEJ	JONESBORO AR	308.7	LIC	BLEDT	-20040608AAW
20	KTEJ	JONESBORO AR	308.7	PLN	DTVPLN	-DTVP0715
20	WPCH-TV	ATLANTA GA	327.9	LIC	BLCDDT	-20050204AAD
20	WPCH-TV	ATLANTA GA	327.9	PLN	DTVPLN	-DTVP0723
20	WAZE-TV	MADISONVILLE KY	381.4	APP	BMPCDT	-20040329AKL
20	WAZE-TV	MADISONVILLE KY	316.3	PLN	DTVPLN	-DTVP0725
20	WAZE-TV	MADISONVILLE KY	316.3	CP	BPCDDT	-19991101AHC
20	WMPN-TV	JACKSON MS	360.0	CP	BPEDT	-20000113AAH
20	WMPN-TV	JACKSON MS	360.0	PLN	DTVPLN	-DTVP0731
20	WBXX-TV	CROSSVILLE TN	355.7	PLN	DTVPLN	-DTVP0740
21	WUXP-TV	NASHVILLE TN	207.7	CP MOD	BMPCDT	-20010525AAJ
21	WUXP-TV	NASHVILLE TN	207.7	PLN	DTVPLN	-DTVP0784
20	WBXX-TV	CROSSVILLE TN	355.7	APP	USERRECORD-01	

Total scenarios = 48

Result key: 85
 Scenario 1 Affected station 4
 Before Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN
 HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5998	88.7
lost to ATV IX only	5998	88.7
lost to all IX	5998	88.7

Potential Interfering Stations Included in above Scenario 1

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	BLCDDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A MS JACKSON	BPEDT	20000113AAH	CP

After Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN

HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6006	96.7
lost to ATV IX only	6006	96.7
lost to all IX	6006	96.7

Potential Interfering Stations Included in above Scenario 1

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A MS JACKSON	BPEDT	20000113AAH	CP
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
Antenna none

Due to interference to the following station and scenario: 1

20D AL FLORENCE DTVPLN DTVP0713
ERP 50.00 kW HAAT 230.0 m RCAMSL 451.0 m
Antenna CDB 00000000074798

Percent new interference from proposal: 0.0023 to DTVPLN DTVP0713

Result key: 86
Scenario 2 Affected station 4
Before Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN

HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5998	88.7
lost to ATV IX only	5998	88.7
lost to all IX	5998	88.7

Potential Interfering Stations Included in above Scenario 2

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	BLCDDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A MS JACKSON	DTVPLN	DTVP0731	PLN

After Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN

HAAT 230.0 m, ATV ERP 50.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6006	96.7
lost to ATV IX only	6006	96.7
lost to all IX	6006	96.7

Potential Interfering Stations Included in above Scenario 2

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	BLCDDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A MS JACKSON	DTVPLN	DTVP0731	PLN
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
 ERP 698.00 kW HAAT 735.0 m RCMSL 1218.0 m
 Antenna none

Due to interference to the following station and scenario: 2
20D AL FLORENCE DTVPLN DTVP0713
ERP 50.00 kW HAAT 230.0 m RCAMSL 451.0 m
Antenna CDB 00000000074798

Percent new interference from proposal: 0.0023 to DTVPLN DTVP0713

Result key: 87
Scenario 3 Affected station 4
Before Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN
HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5998	88.7
lost to ATV IX only	5998	88.7
lost to all IX	5998	88.7

Potential Interfering Stations Included in above Scenario 3

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	BLCDDT	20050204AAD	LIC
20A KY MADISONVILLE	BPCDDT	19991101AHC	CP
20A MS JACKSON	BPEDT	20000113AAH	CP

After Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN
HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6006	96.7

lost to ATV IX only	6006	96.7
lost to all IX	6006	96.7

Potential Interfering Stations Included in above Scenario 3

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A MS JACKSON	BPEDT	20000113AAH	CP
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.
 20D TN CROSSVILLE USERRECORD01
 ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
 Antenna none

Due to interference to the following station and scenario: 3
 20D AL FLORENCE DTVPLN DTVP0713
 ERP 50.00 kW HAAT 230.0 m RCAMSL 451.0 m
 Antenna CDB 00000000074798

Percent new interference from proposal: 0.0023 to DTVPLN DTVP0713

Result key: 88
 Scenario 4 Affected station 4
 Before Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN
 HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5998	88.7
lost to ATV IX only	5998	88.7
lost to all IX	5998	88.7

Potential Interfering Stations Included in above Scenario 4

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A MS JACKSON	DTVPLN	DTVP0731	PLN

After Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN
 HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6006	96.7
lost to ATV IX only	6006	96.7
lost to all IX	6006	96.7

Potential Interfering Stations Included in above Scenario 4

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A MS JACKSON	DTVPLN	DTVP0731	PLN
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
 ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
 Antenna none

Due to interference to the following station and scenario: 4

20D AL FLORENCE DTVPLN DTVP0713
 ERP 50.00 kW HAAT 230.0 m RCAMSL 451.0 m
 Antenna CDB 00000000074798

Percent new interference from proposal: 0.0023 to DTVPLN DTVP0713

Result key: 89
Scenario 5 Affected station 4
Before Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN
HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5998	88.7
lost to ATV IX only	5998	88.7
lost to all IX	5998	88.7

Potential Interfering Stations Included in above Scenario 5

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A MS JACKSON	BPEDT	20000113AAH	CP

After Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN
HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6006	96.7
lost to ATV IX only	6006	96.7
lost to all IX	6006	96.7

Potential Interfering Stations Included in above Scenario 5

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	DTVPLN	DTVP0723	PLN

20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A MS JACKSON	BPEDT	20000113AAH	CP
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
 ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
 Antenna none

Due to interference to the following station and scenario: 5

20D AL FLORENCE DTVPLN DTVP0713
 ERP 50.00 kW HAAT 230.0 m RCAMSL 451.0 m
 Antenna CDB 00000000074798

Percent new interference from proposal: 0.0023 to DTVPLN DTVP0713

Result key: 90
 Scenario 6 Affected station 4
 Before Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN

HAAT 230.0 m, ATV ERP 50.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5998	88.7
lost to ATV IX only	5998	88.7
lost to all IX	5998	88.7

Potential Interfering Stations Included in above Scenario 6

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A MS JACKSON	DTVPLN	DTVP0731	PLN

After Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN

HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6006	96.7
lost to ATV IX only	6006	96.7
lost to all IX	6006	96.7

Potential Interfering Stations Included in above Scenario 6

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A MS JACKSON	DTVPLN	DTVP0731	PLN
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
Antenna none

Due to interference to the following station and scenario: 6

20D AL FLORENCE DTVPLN DTVP0713
ERP 50.00 kW HAAT 230.0 m RCAMSL 451.0 m
Antenna CDB 00000000074798

Percent new interference from proposal: 0.0023 to DTVPLN DTVP0713

Result key: 91
Scenario 7 Affected station 4
Before Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN

HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5998	88.7
lost to ATV IX only	5998	88.7
lost to all IX	5998	88.7

Potential Interfering Stations Included in above Scenario 7

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A MS JACKSON	BPEDT	20000113AAH	CP

After Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN
 HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6006	96.7
lost to ATV IX only	6006	96.7
lost to all IX	6006	96.7

Potential Interfering Stations Included in above Scenario 7

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A MS JACKSON	BPEDT	20000113AAH	CP
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
 ERP 698.00 kW HAAT 735.0 m RCMSL 1218.0 m
 Antenna none

Due to interference to the following station and scenario: 7
20D AL FLORENCE DTVPLN DTVP0713
ERP 50.00 kW HAAT 230.0 m RCAMSL 451.0 m
Antenna CDB 00000000074798

Percent new interference from proposal: 0.0023 to DTVPLN DTVP0713

Result key: 92
Scenario 8 Affected station 4
Before Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN
HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5998	88.7
lost to ATV IX only	5998	88.7
lost to all IX	5998	88.7

Potential Interfering Stations Included in above Scenario 8

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A MS JACKSON	DTVPLN	DTVP0731	PLN

After Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN
HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6006	96.7

lost to ATV IX only	6006	96.7
lost to all IX	6006	96.7

Potential Interfering Stations Included in above Scenario 8

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A MS JACKSON	DTVPLN	DTVP0731	PLN
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.
 20D TN CROSSVILLE USERRECORD01
 ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
 Antenna none

Due to interference to the following station and scenario: 8
 20D AL FLORENCE DTVPLN DTVP0713
 ERP 50.00 kW HAAT 230.0 m RCAMSL 451.0 m
 Antenna CDB 00000000074798

Percent new interference from proposal: 0.0023 to DTVPLN DTVP0713

Result key: 93
 Scenario 9 Affected station 4
 Before Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN
 HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5998	88.7
lost to ATV IX only	5998	88.7
lost to all IX	5998	88.7

Potential Interfering Stations Included in above Scenario 9

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A MS JACKSON	BPEDT	20000113AAH	CP

After Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN
 HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6006	96.7
lost to ATV IX only	6006	96.7
lost to all IX	6006	96.7

Potential Interfering Stations Included in above Scenario 9

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A MS JACKSON	BPEDT	20000113AAH	CP
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
 ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
 Antenna none

Due to interference to the following station and scenario: 9

20D AL FLORENCE DTVPLN DTVP0713
 ERP 50.00 kW HAAT 230.0 m RCAMSL 451.0 m
 Antenna CDB 00000000074798

Percent new interference from proposal: 0.0023 to DTVPLN DTVP0713

Result key: 94
Scenario 10 Affected station 4
Before Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN
HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5998	88.7
lost to ATV IX only	5998	88.7
lost to all IX	5998	88.7

Potential Interfering Stations Included in above Scenario 10

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A MS JACKSON	DTVPLN	DTVP0731	PLN

After Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN
HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6006	96.7
lost to ATV IX only	6006	96.7
lost to all IX	6006	96.7

Potential Interfering Stations Included in above Scenario 10

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	BLCDT	20050204AAD	LIC

20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A MS JACKSON	DTVPLN	DTVP0731	PLN
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
 ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
 Antenna none

Due to interference to the following station and scenario: 10

20D AL FLORENCE DTVPLN DTVP0713
 ERP 50.00 kW HAAT 230.0 m RCAMSL 451.0 m
 Antenna CDB 00000000074798

Percent new interference from proposal: 0.0023 to DTVPLN DTVP0713

Result key: 95
 Scenario 11 Affected station 4
 Before Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN
 HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5998	88.7
lost to ATV IX only	5998	88.7
lost to all IX	5998	88.7

Potential Interfering Stations Included in above Scenario 11

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A MS JACKSON	BPEDT	20000113AAH	CP

After Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN

HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6006	96.7
lost to ATV IX only	6006	96.7
lost to all IX	6006	96.7

Potential Interfering Stations Included in above Scenario 11

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A MS JACKSON	BPEDT	20000113AAH	CP
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
Antenna none

Due to interference to the following station and scenario: 11

20D AL FLORENCE DTVPLN DTVP0713
ERP 50.00 kW HAAT 230.0 m RCAMSL 451.0 m
Antenna CDB 00000000074798

Percent new interference from proposal: 0.0023 to DTVPLN DTVP0713

Result key: 96
Scenario 12 Affected station 4
Before Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN

HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5998	88.7
lost to ATV IX only	5998	88.7
lost to all IX	5998	88.7

Potential Interfering Stations Included in above Scenario 12

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A MS JACKSON	DTVPLN	DTVP0731	PLN

After Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN

HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6006	96.7
lost to ATV IX only	6006	96.7
lost to all IX	6006	96.7

Potential Interfering Stations Included in above Scenario 12

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A MS JACKSON	DTVPLN	DTVP0731	PLN
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
 ERP 698.00 kW HAAT 735.0 m RCMSL 1218.0 m
 Antenna none

Due to interference to the following station and scenario: 12
20D AL FLORENCE DTVPLN DTVP0713
ERP 50.00 kW HAAT 230.0 m RCAMSL 451.0 m
Antenna CDB 00000000074798

Percent new interference from proposal: 0.0023 to DTVPLN DTVP0713

Result key: 97
Scenario 13 Affected station 4
Before Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN
HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5998	88.7
lost to ATV IX only	5998	88.7
lost to all IX	5998	88.7

Potential Interfering Stations Included in above Scenario 13

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A MS JACKSON	BPEDT	20000113AAH	CP

After Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN
HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6006	96.7

lost to ATV IX only	6006	96.7
lost to all IX	6006	96.7

Potential Interfering Stations Included in above Scenario 13

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A MS JACKSON	BPEDT	20000113AAH	CP
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE	USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m	
Antenna none	

Due to interference to the following station and scenario: 13

20D AL FLORENCE	DTVPLN	DTVP0713
ERP 50.00 kW HAAT 230.0 m RCAMSL 451.0 m		
Antenna CDB 00000000074798		

Percent new interference from proposal: 0.0023 to DTVPLN DTVP0713

Result key: 98
Scenario 14 Affected station 4
Before Analysis

Results for: 20A AL FLORENCE	DTVPLN	DTVP0713	PLN
HAAT 230.0 m, ATV ERP 50.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	363584	15826.0	
not affected by terrain losses	361359	15660.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	5998	88.7	
lost to ATV IX only	5998	88.7	
lost to all IX	5998	88.7	

Potential Interfering Stations Included in above Scenario 14

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A MS JACKSON	DTVPLN	DTVP0731	PLN

After Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN

HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6006	96.7
lost to ATV IX only	6006	96.7
lost to all IX	6006	96.7

Potential Interfering Stations Included in above Scenario 14

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A MS JACKSON	DTVPLN	DTVP0731	PLN
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01

ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m

Antenna none

Due to interference to the following station and scenario: 14

20D AL FLORENCE DTVPLN DTVP0713

ERP 50.00 kW HAAT 230.0 m RCAMSL 451.0 m

Antenna CDB 00000000074798

Percent new interference from proposal: 0.0023 to DTVPLN DTVP0713

Result key: 99
Scenario 15 Affected station 4
Before Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN
HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5998	88.7
lost to ATV IX only	5998	88.7
lost to all IX	5998	88.7

Potential Interfering Stations Included in above Scenario 15

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A MS JACKSON	BPEDT	20000113AAH	CP

After Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN
HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6006	96.7
lost to ATV IX only	6006	96.7
lost to all IX	6006	96.7

Potential Interfering Stations Included in above Scenario 15

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN

20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A MS JACKSON	BPEDT	20000113AAH	CP
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
 ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
 Antenna none

Due to interference to the following station and scenario: 15

20D AL FLORENCE DTVPLN DTVP0713
 ERP 50.00 kW HAAT 230.0 m RCAMSL 451.0 m
 Antenna CDB 00000000074798

Percent new interference from proposal: 0.0023 to DTVPLN DTVP0713

Result key: 100
 Scenario 16 Affected station 4
 Before Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN

HAAT 230.0 m, ATV ERP 50.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5998	88.7
lost to ATV IX only	5998	88.7
lost to all IX	5998	88.7

Potential Interfering Stations Included in above Scenario 16

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A MS JACKSON	DTVPLN	DTVP0731	PLN

After Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN

HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6006	96.7
lost to ATV IX only	6006	96.7
lost to all IX	6006	96.7

Potential Interfering Stations Included in above Scenario 16

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A MS JACKSON	DTVPLN	DTVP0731	PLN
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
Antenna none

Due to interference to the following station and scenario: 16

20D AL FLORENCE DTVPLN DTVP0713
ERP 50.00 kW HAAT 230.0 m RCAMSL 451.0 m
Antenna CDB 00000000074798

Percent new interference from proposal: 0.0023 to DTVPLN DTVP0713

Result key: 101
Scenario 17 Affected station 4
Before Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN

HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8937	100.8
lost to ATV IX only	8937	100.8
lost to all IX	8937	100.8

Potential Interfering Stations Included in above Scenario 17

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	BLCDDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A MS JACKSON	BPEDT	20000113AAH	CP

After Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN

HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8945	108.8
lost to ATV IX only	8945	108.8
lost to all IX	8945	108.8

Potential Interfering Stations Included in above Scenario 17

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	BLCDDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A MS JACKSON	BPEDT	20000113AAH	CP
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
 ERP 698.00 kW HAAT 735.0 m RCMSL 1218.0 m
 Antenna none

Due to interference to the following station and scenario: 17
20D AL FLORENCE DTVPLN DTVP0713
ERP 50.00 kW HAAT 230.0 m RCAMSL 451.0 m
Antenna CDB 00000000074798

Percent new interference from proposal: 0.0023 to DTVPLN DTVP0713

Result key: 102
Scenario 18 Affected station 4
Before Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN
HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8937	100.8
lost to ATV IX only	8937	100.8
lost to all IX	8937	100.8

Potential Interfering Stations Included in above Scenario 18

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A MS JACKSON	DTVPLN	DTVP0731	PLN

After Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN
HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8945	108.8

lost to ATV IX only	8945	108.8
lost to all IX	8945	108.8

Potential Interfering Stations Included in above Scenario 18

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A MS JACKSON	DTVPLN	DTVP0731	PLN
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.
20D TN CROSSVILLE USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
Antenna none

Due to interference to the following station and scenario: 18
20D AL FLORENCE DTVPLN DTVP0713
ERP 50.00 kW HAAT 230.0 m RCAMSL 451.0 m
Antenna CDB 00000000074798

Percent new interference from proposal: 0.0023 to DTVPLN DTVP0713

Result key: 103
Scenario 19 Affected station 4
Before Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN
HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8937	100.8
lost to ATV IX only	8937	100.8
lost to all IX	8937	100.8

Potential Interfering Stations Included in above Scenario 19

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	BLCDD	20050204AAD	LIC
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A MS JACKSON	BPEDT	20000113AAH	CP

After Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN
 HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8945	108.8
lost to ATV IX only	8945	108.8
lost to all IX	8945	108.8

Potential Interfering Stations Included in above Scenario 19

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	BLCDD	20050204AAD	LIC
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A MS JACKSON	BPEDT	20000113AAH	CP
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
 ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
 Antenna none

Due to interference to the following station and scenario: 19

20D AL FLORENCE DTVPLN DTVP0713
 ERP 50.00 kW HAAT 230.0 m RCAMSL 451.0 m
 Antenna CDB 00000000074798

Percent new interference from proposal: 0.0023 to DTVPLN DTVP0713

Result key: 104
Scenario 20 Affected station 4
Before Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN

HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8937	100.8
lost to ATV IX only	8937	100.8
lost to all IX	8937	100.8

Potential Interfering Stations Included in above Scenario 20

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	BLCDD	20050204AAD	LIC
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A MS JACKSON	DTVPLN	DTVP0731	PLN

After Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN

HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8945	108.8
lost to ATV IX only	8945	108.8
lost to all IX	8945	108.8

Potential Interfering Stations Included in above Scenario 20

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	BLCDD	20050204AAD	LIC

20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A MS JACKSON	DTVPLN	DTVP0731	PLN
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE	USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m	
Antenna none	

Due to interference to the following station and scenario: 20

20D AL FLORENCE	DTVPLN	DTVP0713
ERP 50.00 kW HAAT 230.0 m RCAMSL 451.0 m		
Antenna CDB 00000000074798		

Percent new interference from proposal: 0.0023 to DTVPLN DTVP0713

Result key: 105
Scenario 21 Affected station 4
Before Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN

HAAT 230.0 m, ATV ERP 50.0 kW	
	POPULATION AREA (sq km)
within Noise Limited Contour	363584 15826.0
not affected by terrain losses	361359 15660.8
lost to NTSC IX	0 0.0
lost to additional IX by ATV	8937 100.8
lost to ATV IX only	8937 100.8
lost to all IX	8937 100.8

Potential Interfering Stations Included in above Scenario 21

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A MS JACKSON	BPEDT	20000113AAH	CP

After Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN

HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8945	108.8
lost to ATV IX only	8945	108.8
lost to all IX	8945	108.8

Potential Interfering Stations Included in above Scenario 21

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A MS JACKSON	BPEDT	20000113AAH	CP
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
Antenna none

Due to interference to the following station and scenario: 21

20D AL FLORENCE DTVPLN DTVP0713
ERP 50.00 kW HAAT 230.0 m RCAMSL 451.0 m
Antenna CDB 00000000074798

Percent new interference from proposal: 0.0023 to DTVPLN DTVP0713

Result key: 106
Scenario 22 Affected station 4
Before Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN

HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8937	100.8
lost to ATV IX only	8937	100.8
lost to all IX	8937	100.8

Potential Interfering Stations Included in above Scenario 22

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A MS JACKSON	DTVPLN	DTVP0731	PLN

After Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN

HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8945	108.8
lost to ATV IX only	8945	108.8
lost to all IX	8945	108.8

Potential Interfering Stations Included in above Scenario 22

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A MS JACKSON	DTVPLN	DTVP0731	PLN
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
 ERP 698.00 kW HAAT 735.0 m RCMSL 1218.0 m
 Antenna none

Due to interference to the following station and scenario: 22
20D AL FLORENCE DTVPLN DTVP0713
ERP 50.00 kW HAAT 230.0 m RCAMSL 451.0 m
Antenna CDB 00000000074798

Percent new interference from proposal: 0.0023 to DTVPLN DTVP0713

Result key: 107
Scenario 23 Affected station 4
Before Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN
HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8937	100.8
lost to ATV IX only	8937	100.8
lost to all IX	8937	100.8

Potential Interfering Stations Included in above Scenario 23

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A MS JACKSON	BPEDT	20000113AAH	CP

After Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN
HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8945	108.8

lost to ATV IX only	8945	108.8
lost to all IX	8945	108.8

Potential Interfering Stations Included in above Scenario 23

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A MS JACKSON	BPEDT	20000113AAH	CP
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
 ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
 Antenna none

Due to interference to the following station and scenario: 23

20D AL FLORENCE DTVPLN DTVP0713
 ERP 50.00 kW HAAT 230.0 m RCAMSL 451.0 m
 Antenna CDB 00000000074798

Percent new interference from proposal: 0.0023 to DTVPLN DTVP0713

Result key: 108
 Scenario 24 Affected station 4
 Before Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN
 HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8937	100.8
lost to ATV IX only	8937	100.8
lost to all IX	8937	100.8

Potential Interfering Stations Included in above Scenario 24

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A MS JACKSON	DTVPLN	DTVP0731	PLN

After Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN

HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8945	108.8
lost to ATV IX only	8945	108.8
lost to all IX	8945	108.8

Potential Interfering Stations Included in above Scenario 24

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A MS JACKSON	DTVPLN	DTVP0731	PLN
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
Antenna none

Due to interference to the following station and scenario: 24

20D AL FLORENCE DTVPLN DTVP0713
ERP 50.00 kW HAAT 230.0 m RCAMSL 451.0 m
Antenna CDB 00000000074798

Percent new interference from proposal: 0.0023 to DTVPLN DTVP0713

Result key: 109
Scenario 25 Affected station 4
Before Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN

HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8937	100.8
lost to ATV IX only	8937	100.8
lost to all IX	8937	100.8

Potential Interfering Stations Included in above Scenario 25

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A MS JACKSON	BPEDT	20000113AAH	CP

After Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN

HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8945	108.8
lost to ATV IX only	8945	108.8
lost to all IX	8945	108.8

Potential Interfering Stations Included in above Scenario 25

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	BLCDT	20050204AAD	LIC

20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A MS JACKSON	BPEDT	20000113AAH	CP
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE	USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m	
Antenna none	

Due to interference to the following station and scenario: 25

20D AL FLORENCE	DTVPLN	DTVP0713
ERP 50.00 kW HAAT 230.0 m RCAMSL 451.0 m		
Antenna CDB 00000000074798		

Percent new interference from proposal: 0.0023 to DTVPLN DTVP0713

Result key: 110
Scenario 26 Affected station 4
Before Analysis

Results for: 20A AL FLORENCE	DTVPLN	DTVP0713	PLN
HAAT 230.0 m, ATV ERP 50.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	363584	15826.0	
not affected by terrain losses	361359	15660.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	8937	100.8	
lost to ATV IX only	8937	100.8	
lost to all IX	8937	100.8	

Potential Interfering Stations Included in above Scenario 26

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A MS JACKSON	DTVPLN	DTVP0731	PLN

After Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN

HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8945	108.8
lost to ATV IX only	8945	108.8
lost to all IX	8945	108.8

Potential Interfering Stations Included in above Scenario 26

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A MS JACKSON	DTVPLN	DTVP0731	PLN
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
Antenna none

Due to interference to the following station and scenario: 26

20D AL FLORENCE DTVPLN DTVP0713
ERP 50.00 kW HAAT 230.0 m RCAMSL 451.0 m
Antenna CDB 00000000074798

Percent new interference from proposal: 0.0023 to DTVPLN DTVP0713

Result key: 111
Scenario 27 Affected station 4
Before Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN

HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8937	100.8
lost to ATV IX only	8937	100.8
lost to all IX	8937	100.8

Potential Interfering Stations Included in above Scenario 27

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	BLCDDT	20050204AAD	LIC
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A MS JACKSON	BPEDT	20000113AAH	CP

After Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN

HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8945	108.8
lost to ATV IX only	8945	108.8
lost to all IX	8945	108.8

Potential Interfering Stations Included in above Scenario 27

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	BLCDDT	20050204AAD	LIC
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A MS JACKSON	BPEDT	20000113AAH	CP
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
 ERP 698.00 kW HAAT 735.0 m RCMSL 1218.0 m
 Antenna none

Due to interference to the following station and scenario: 27
20D AL FLORENCE DTVPLN DTVP0713
ERP 50.00 kW HAAT 230.0 m RCAMSL 451.0 m
Antenna CDB 00000000074798

Percent new interference from proposal: 0.0023 to DTVPLN DTVP0713

Result key: 112
Scenario 28 Affected station 4
Before Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN
HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8937	100.8
lost to ATV IX only	8937	100.8
lost to all IX	8937	100.8

Potential Interfering Stations Included in above Scenario 28

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A MS JACKSON	DTVPLN	DTVP0731	PLN

After Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN
HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8945	108.8

lost to ATV IX only	8945	108.8
lost to all IX	8945	108.8

Potential Interfering Stations Included in above Scenario 28

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A MS JACKSON	DTVPLN	DTVP0731	PLN
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE	USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m	
Antenna none	

Due to interference to the following station and scenario: 28

20D AL FLORENCE	DTVPLN	DTVP0713
ERP 50.00 kW HAAT 230.0 m RCAMSL 451.0 m		
Antenna CDB 00000000074798		

Percent new interference from proposal: 0.0023 to DTVPLN DTVP0713

Result key:	113
Scenario 29 Affected station	4
Before Analysis	

Results for: 20A AL FLORENCE	DTVPLN	DTVP0713	PLN
HAAT 230.0 m, ATV ERP 50.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	363584	15826.0	
not affected by terrain losses	361359	15660.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	8937	100.8	
lost to ATV IX only	8937	100.8	
lost to all IX	8937	100.8	

Potential Interfering Stations Included in above Scenario 29

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A MS JACKSON	BPEDT	20000113AAH	CP

After Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN

HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8945	108.8
lost to ATV IX only	8945	108.8
lost to all IX	8945	108.8

Potential Interfering Stations Included in above Scenario 29

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A MS JACKSON	BPEDT	20000113AAH	CP
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01

ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m

Antenna none

Due to interference to the following station and scenario: 29

20D AL FLORENCE DTVPLN DTVP0713

ERP 50.00 kW HAAT 230.0 m RCAMSL 451.0 m

Antenna CDB 00000000074798

Percent new interference from proposal: 0.0023 to DTVPLN DTVP0713

Result key: 114
Scenario 30 Affected station 4
Before Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN
HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8937	100.8
lost to ATV IX only	8937	100.8
lost to all IX	8937	100.8

Potential Interfering Stations Included in above Scenario 30

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A MS JACKSON	DTVPLN	DTVP0731	PLN

After Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN
HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8945	108.8
lost to ATV IX only	8945	108.8
lost to all IX	8945	108.8

Potential Interfering Stations Included in above Scenario 30

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN

20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A MS JACKSON	DTVPLN	DTVP0731	PLN
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE	USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m	
Antenna none	

Due to interference to the following station and scenario: 30

20D AL FLORENCE	DTVPLN	DTVP0713
ERP 50.00 kW HAAT 230.0 m RCAMSL 451.0 m		
Antenna CDB 00000000074798		

Percent new interference from proposal: 0.0023 to DTVPLN DTVP0713

Result key: 115
 Scenario 31 Affected station 4
 Before Analysis

Results for: 20A AL FLORENCE	DTVPLN	DTVP0713	PLN
HAAT 230.0 m, ATV ERP 50.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	363584	15826.0	
not affected by terrain losses	361359	15660.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	8937	100.8	
lost to ATV IX only	8937	100.8	
lost to all IX	8937	100.8	

Potential Interfering Stations Included in above Scenario 31

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A MS JACKSON	BPEDT	20000113AAH	CP

After Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN

HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8945	108.8
lost to ATV IX only	8945	108.8
lost to all IX	8945	108.8

Potential Interfering Stations Included in above Scenario 31

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A MS JACKSON	BPEDT	20000113AAH	CP
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
Antenna none

Due to interference to the following station and scenario: 31

20D AL FLORENCE DTVPLN DTVP0713
ERP 50.00 kW HAAT 230.0 m RCAMSL 451.0 m
Antenna CDB 00000000074798

Percent new interference from proposal: 0.0023 to DTVPLN DTVP0713

Result key: 116
Scenario 32 Affected station 4
Before Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN

HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8937	100.8
lost to ATV IX only	8937	100.8
lost to all IX	8937	100.8

Potential Interfering Stations Included in above Scenario 32

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A MS JACKSON	DTVPLN	DTVP0731	PLN

After Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN

HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8945	108.8
lost to ATV IX only	8945	108.8
lost to all IX	8945	108.8

Potential Interfering Stations Included in above Scenario 32

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A MS JACKSON	DTVPLN	DTVP0731	PLN
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
 ERP 698.00 kW HAAT 735.0 m RCMSL 1218.0 m
 Antenna none

Due to interference to the following station and scenario: 32
20D AL FLORENCE DTVPLN DTVP0713
ERP 50.00 kW HAAT 230.0 m RCAMSL 451.0 m
Antenna CDB 00000000074798

Percent new interference from proposal: 0.0023 to DTVPLN DTVP0713

Result key: 117
Scenario 33 Affected station 4
Before Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN
HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8937	100.8
lost to ATV IX only	8937	100.8
lost to all IX	8937	100.8

Potential Interfering Stations Included in above Scenario 33

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A MS JACKSON	BPEDT	20000113AAH	CP

After Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN
HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8945	108.8

lost to ATV IX only	8945	108.8
lost to all IX	8945	108.8

Potential Interfering Stations Included in above Scenario 33

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A MS JACKSON	BPEDT	20000113AAH	CP
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.
 20D TN CROSSVILLE USERRECORD01
 ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
 Antenna none

Due to interference to the following station and scenario: 33
 20D AL FLORENCE DTVPLN DTVP0713
 ERP 50.00 kW HAAT 230.0 m RCAMSL 451.0 m
 Antenna CDB 00000000074798

Percent new interference from proposal: 0.0023 to DTVPLN DTVP0713

Result key: 118
 Scenario 34 Affected station 4
 Before Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN
 HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8937	100.8
lost to ATV IX only	8937	100.8
lost to all IX	8937	100.8

Potential Interfering Stations Included in above Scenario 34

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A MS JACKSON	DTVPLN	DTVP0731	PLN

After Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN
 HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8945	108.8
lost to ATV IX only	8945	108.8
lost to all IX	8945	108.8

Potential Interfering Stations Included in above Scenario 34

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A MS JACKSON	DTVPLN	DTVP0731	PLN
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
 ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
 Antenna none

Due to interference to the following station and scenario: 34

20D AL FLORENCE DTVPLN DTVP0713
 ERP 50.00 kW HAAT 230.0 m RCAMSL 451.0 m
 Antenna CDB 00000000074798

Percent new interference from proposal: 0.0023 to DTVPLN DTVP0713

Result key: 119
 Scenario 35 Affected station 4
 Before Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN

HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8937	100.8
lost to ATV IX only	8937	100.8
lost to all IX	8937	100.8

Potential Interfering Stations Included in above Scenario 35

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	BLCDD	20050204AAD	LIC
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A MS JACKSON	BPEDT	20000113AAH	CP

After Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN

HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8945	108.8
lost to ATV IX only	8945	108.8
lost to all IX	8945	108.8

Potential Interfering Stations Included in above Scenario 35

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	BLCDD	20050204AAD	LIC

20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A MS JACKSON	BPEDT	20000113AAH	CP
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE	USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m	
Antenna none	

Due to interference to the following station and scenario: 35

20D AL FLORENCE	DTVPLN	DTVP0713
ERP 50.00 kW HAAT 230.0 m RCAMSL 451.0 m		
Antenna CDB 00000000074798		

Percent new interference from proposal: 0.0023 to DTVPLN DTVP0713

Result key: 120
Scenario 36 Affected station 4
Before Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN

HAAT 230.0 m, ATV ERP 50.0 kW	
	POPULATION AREA (sq km)
within Noise Limited Contour	363584 15826.0
not affected by terrain losses	361359 15660.8
lost to NTSC IX	0 0.0
lost to additional IX by ATV	8937 100.8
lost to ATV IX only	8937 100.8
lost to all IX	8937 100.8

Potential Interfering Stations Included in above Scenario 36

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A MS JACKSON	DTVPLN	DTVP0731	PLN

After Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN

HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8945	108.8
lost to ATV IX only	8945	108.8
lost to all IX	8945	108.8

Potential Interfering Stations Included in above Scenario 36

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A MS JACKSON	DTVPLN	DTVP0731	PLN
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
Antenna none

Due to interference to the following station and scenario: 36

20D AL FLORENCE DTVPLN DTVP0713
ERP 50.00 kW HAAT 230.0 m RCAMSL 451.0 m
Antenna CDB 00000000074798

Percent new interference from proposal: 0.0023 to DTVPLN DTVP0713

Result key: 121
Scenario 37 Affected station 4
Before Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN

HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8937	100.8
lost to ATV IX only	8937	100.8
lost to all IX	8937	100.8

Potential Interfering Stations Included in above Scenario 37

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A MS JACKSON	BPEDT	20000113AAH	CP

After Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN

HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8945	108.8
lost to ATV IX only	8945	108.8
lost to all IX	8945	108.8

Potential Interfering Stations Included in above Scenario 37

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A MS JACKSON	BPEDT	20000113AAH	CP
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
 ERP 698.00 kW HAAT 735.0 m RCMSL 1218.0 m
 Antenna none

Due to interference to the following station and scenario: 37
20D AL FLORENCE DTVPLN DTVP0713
ERP 50.00 kW HAAT 230.0 m RCAMSL 451.0 m
Antenna CDB 00000000074798

Percent new interference from proposal: 0.0023 to DTVPLN DTVP0713

Result key: 122
Scenario 38 Affected station 4
Before Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN
HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8937	100.8
lost to ATV IX only	8937	100.8
lost to all IX	8937	100.8

Potential Interfering Stations Included in above Scenario 38

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A MS JACKSON	DTVPLN	DTVP0731	PLN

After Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN
HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8945	108.8

lost to ATV IX only	8945	108.8
lost to all IX	8945	108.8

Potential Interfering Stations Included in above Scenario 38

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A MS JACKSON	DTVPLN	DTVP0731	PLN
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.
20D TN CROSSVILLE USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
Antenna none

Due to interference to the following station and scenario: 38
20D AL FLORENCE DTVPLN DTVP0713
ERP 50.00 kW HAAT 230.0 m RCAMSL 451.0 m
Antenna CDB 00000000074798

Percent new interference from proposal: 0.0023 to DTVPLN DTVP0713

Result key: 123
Scenario 39 Affected station 4
Before Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN
HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8937	100.8
lost to ATV IX only	8937	100.8
lost to all IX	8937	100.8

Potential Interfering Stations Included in above Scenario 39

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A MS JACKSON	BPEDT	20000113AAH	CP

After Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN

HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8945	108.8
lost to ATV IX only	8945	108.8
lost to all IX	8945	108.8

Potential Interfering Stations Included in above Scenario 39

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A MS JACKSON	BPEDT	20000113AAH	CP
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01

ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m

Antenna none

Due to interference to the following station and scenario: 39

20D AL FLORENCE DTVPLN DTVP0713

ERP 50.00 kW HAAT 230.0 m RCAMSL 451.0 m

Antenna CDB 00000000074798

Percent new interference from proposal: 0.0023 to DTVPLN DTVP0713

Result key: 124
Scenario 40 Affected station 4
Before Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN

HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8937	100.8
lost to ATV IX only	8937	100.8
lost to all IX	8937	100.8

Potential Interfering Stations Included in above Scenario 40

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A MS JACKSON	DTVPLN	DTVP0731	PLN

After Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN

HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8945	108.8
lost to ATV IX only	8945	108.8
lost to all IX	8945	108.8

Potential Interfering Stations Included in above Scenario 40

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	DTVPLN	DTVP0723	PLN

20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A MS JACKSON	DTVPLN	DTVP0731	PLN
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE	USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m	
Antenna	none

Due to interference to the following station and scenario: 40

20D AL FLORENCE	DTVPLN	DTVP0713
ERP 50.00 kW HAAT 230.0 m RCAMSL 451.0 m		
Antenna CDB 00000000074798		

Percent new interference from proposal: 0.0023 to DTVPLN DTVP0713

Result key: 125
Scenario 41 Affected station 4
Before Analysis

Results for: 20A AL FLORENCE	DTVPLN	DTVP0713	PLN
HAAT 230.0 m, ATV ERP 50.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	363584	15826.0	
not affected by terrain losses	361359	15660.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	8937	100.8	
lost to ATV IX only	8937	100.8	
lost to all IX	8937	100.8	

Potential Interfering Stations Included in above Scenario 41

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A MS JACKSON	BPEDT	20000113AAH	CP

After Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN

HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8945	108.8
lost to ATV IX only	8945	108.8
lost to all IX	8945	108.8

Potential Interfering Stations Included in above Scenario 41

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A MS JACKSON	BPEDT	20000113AAH	CP
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
Antenna none

Due to interference to the following station and scenario: 41

20D AL FLORENCE DTVPLN DTVP0713
ERP 50.00 kW HAAT 230.0 m RCAMSL 451.0 m
Antenna CDB 00000000074798

Percent new interference from proposal: 0.0023 to DTVPLN DTVP0713

Result key: 126
Scenario 42 Affected station 4
Before Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN

HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8937	100.8
lost to ATV IX only	8937	100.8
lost to all IX	8937	100.8

Potential Interfering Stations Included in above Scenario 42

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A MS JACKSON	DTVPLN	DTVP0731	PLN

After Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN

HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8945	108.8
lost to ATV IX only	8945	108.8
lost to all IX	8945	108.8

Potential Interfering Stations Included in above Scenario 42

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A MS JACKSON	DTVPLN	DTVP0731	PLN
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
 ERP 698.00 kW HAAT 735.0 m RCMSL 1218.0 m
 Antenna none

Due to interference to the following station and scenario: 42
20D AL FLORENCE DTVPLN DTVP0713
ERP 50.00 kW HAAT 230.0 m RCAMSL 451.0 m
Antenna CDB 00000000074798

Percent new interference from proposal: 0.0023 to DTVPLN DTVP0713

Result key: 127
Scenario 43 Affected station 4
Before Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN
HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8937	100.8
lost to ATV IX only	8937	100.8
lost to all IX	8937	100.8

Potential Interfering Stations Included in above Scenario 43

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	BLCDD	20050204AAD	LIC
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A MS JACKSON	BPEDT	20000113AAH	CP

After Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN
HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8945	108.8

lost to ATV IX only	8945	108.8
lost to all IX	8945	108.8

Potential Interfering Stations Included in above Scenario 43

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A MS JACKSON	BPEDT	20000113AAH	CP
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.
 20D TN CROSSVILLE USERRECORD01
 ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
 Antenna none

Due to interference to the following station and scenario: 43
 20D AL FLORENCE DTVPLN DTVP0713
 ERP 50.00 kW HAAT 230.0 m RCAMSL 451.0 m
 Antenna CDB 00000000074798

Percent new interference from proposal: 0.0023 to DTVPLN DTVP0713

Result key: 128
 Scenario 44 Affected station 4
 Before Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN
 HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8937	100.8
lost to ATV IX only	8937	100.8
lost to all IX	8937	100.8

Potential Interfering Stations Included in above Scenario 44

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A MS JACKSON	DTVPLN	DTVP0731	PLN

After Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN
 HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8945	108.8
lost to ATV IX only	8945	108.8
lost to all IX	8945	108.8

Potential Interfering Stations Included in above Scenario 44

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A MS JACKSON	DTVPLN	DTVP0731	PLN
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
 ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
 Antenna none

Due to interference to the following station and scenario: 44

20D AL FLORENCE DTVPLN DTVP0713
 ERP 50.00 kW HAAT 230.0 m RCAMSL 451.0 m
 Antenna CDB 00000000074798

Percent new interference from proposal: 0.0023 to DTVPLN DTVP0713

Result key: 129
Scenario 45 Affected station 4
Before Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN
HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8937	100.8
lost to ATV IX only	8937	100.8
lost to all IX	8937	100.8

Potential Interfering Stations Included in above Scenario 45

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A MS JACKSON	BPEDT	20000113AAH	CP

After Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN
HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8945	108.8
lost to ATV IX only	8945	108.8
lost to all IX	8945	108.8

Potential Interfering Stations Included in above Scenario 45

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN

20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A MS JACKSON	BPEDT	20000113AAH	CP
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
 ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
 Antenna none

Due to interference to the following station and scenario: 45

20D AL FLORENCE DTVPLN DTVP0713
 ERP 50.00 kW HAAT 230.0 m RCAMSL 451.0 m
 Antenna CDB 00000000074798

Percent new interference from proposal: 0.0023 to DTVPLN DTVP0713

Result key: 130
 Scenario 46 Affected station 4
 Before Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN
 HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8937	100.8
lost to ATV IX only	8937	100.8
lost to all IX	8937	100.8

Potential Interfering Stations Included in above Scenario 46

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A MS JACKSON	DTVPLN	DTVP0731	PLN

After Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN

HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8945	108.8
lost to ATV IX only	8945	108.8
lost to all IX	8945	108.8

Potential Interfering Stations Included in above Scenario 46

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A MS JACKSON	DTVPLN	DTVP0731	PLN
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
Antenna none

Due to interference to the following station and scenario: 46

20D AL FLORENCE DTVPLN DTVP0713
ERP 50.00 kW HAAT 230.0 m RCAMSL 451.0 m
Antenna CDB 00000000074798

Percent new interference from proposal: 0.0023 to DTVPLN DTVP0713

Result key: 131
Scenario 47 Affected station 4
Before Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN

HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8937	100.8
lost to ATV IX only	8937	100.8
lost to all IX	8937	100.8

Potential Interfering Stations Included in above Scenario 47

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A MS JACKSON	BPEDT	20000113AAH	CP

After Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN

HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8945	108.8
lost to ATV IX only	8945	108.8
lost to all IX	8945	108.8

Potential Interfering Stations Included in above Scenario 47

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A MS JACKSON	BPEDT	20000113AAH	CP
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
 ERP 698.00 kW HAAT 735.0 m RCMSL 1218.0 m
 Antenna none

Due to interference to the following station and scenario: 47
20D AL FLORENCE DTVPLN DTVP0713
ERP 50.00 kW HAAT 230.0 m RCAMSL 451.0 m
Antenna CDB 00000000074798

Percent new interference from proposal: 0.0023 to DTVPLN DTVP0713

Result key: 132
Scenario 48 Affected station 4
Before Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN
HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8937	100.8
lost to ATV IX only	8937	100.8
lost to all IX	8937	100.8

Potential Interfering Stations Included in above Scenario 48

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A MS JACKSON	DTVPLN	DTVP0731	PLN

After Analysis

Results for: 20A AL FLORENCE DTVPLN DTVP0713 PLN
HAAT 230.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	363584	15826.0
not affected by terrain losses	361359	15660.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8945	108.8

lost to ATV IX only	8945	108.8
lost to all IX	8945	108.8

Potential Interfering Stations Included in above Scenario 48

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A MS JACKSON	DTVPLN	DTVP0731	PLN
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE	USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m	
Antenna none	

Due to interference to the following station and scenario: 48

20D AL FLORENCE	DTVPLN	DTVP0713
ERP 50.00 kW HAAT 230.0 m RCAMSL 451.0 m		
Antenna CDB 00000000074798		

Percent new interference from proposal: 0.0023 to DTVPLN DTVP0713

Worst case new IX 0.0023% Scenario 17

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Analysis of Interference to Affected Station 5

Analysis of current record

Channel	Call	City/State	Application Ref. No.
20	WYLE	FLORENCE AL	BPCDT -19991101ALK

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
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19	WHNT-TV	HUNTSVILLE AL	110.8	APP	BPCDT	-20080313AAC
19	WHNT-TV	HUNTSVILLE AL	110.8	PLN	DTVPLN	-DTVP0664
19	WHNT-TV	HUNTSVILLE AL	110.8	APP	BPCDT	-20080313AAC
20	KTEJ	JONESBORO AR	309.6	LIC	BLEDT	-20040608AAW
20	KTEJ	JONESBORO AR	309.6	PLN	DTVPLN	-DTVP0715
20	WPCH-TV	ATLANTA GA	325.3	LIC	BLCDT	-20050204AAD
20	WPCH-TV	ATLANTA GA	325.3	PLN	DTVPLN	-DTVP0723
20	WAZE-TV	MADISONVILLE KY	375.3	APP	BMPCDT	-20040329AKL
20	WAZE-TV	MADISONVILLE KY	310.4	PLN	DTVPLN	-DTVP0725
20	WAZE-TV	MADISONVILLE KY	310.4	CP	BPCDT	-19991101AHC
20	WMPN-TV	JACKSON MS	366.9	CP	BPEDT	-20000113AAH
20	WMPN-TV	JACKSON MS	366.9	PLN	DTVPLN	-DTVP0731
20	WBXX-TV	CROSSVILLE TN	349.3	PLN	DTVPLN	-DTVP0740
21	WUXP-TV	NASHVILLE TN	200.9	CP MOD	BMPCDT	-20010525AAJ
21	WUXP-TV	NASHVILLE TN	200.9	PLN	DTVPLN	-DTVP0784
20	WBXX-TV	CROSSVILLE TN	349.3	APP	USERRECORD-01	

Total scenarios = 24

Result key: 133
Scenario 1 Affected station 5
Before Analysis

Results for: 20A AL FLORENCE BPCDT 19991101ALK CP
HAAT 278.0 m, ATV ERP 48.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	390056	15619.4
not affected by terrain losses	389088	15450.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	28664	173.1
lost to ATV IX only	28664	173.1
lost to all IX	28664	173.1

Potential Interfering Stations Included in above Scenario 1

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN

20A TN CROSSVILLE DTVPLN DTVP0740 PLN

After Analysis

Results for: 20A AL FLORENCE BPCDT 19991101ALK CP

HAAT 278.0 m, ATV ERP 48.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	390056	15619.4
not affected by terrain losses	389088	15450.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	28664	173.1
lost to ATV IX only	28664	173.1
lost to all IX	28664	173.1

Potential Interfering Stations Included in above Scenario 1

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 134

Scenario 2 Affected station 5

Before Analysis

Results for: 20A AL FLORENCE BPCDT 19991101ALK CP

HAAT 278.0 m, ATV ERP 48.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	390056	15619.4
not affected by terrain losses	389088	15450.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	28664	173.1
lost to ATV IX only	28664	173.1
lost to all IX	28664	173.1

Potential Interfering Stations Included in above Scenario 2

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	BLCDDT	20050204AAD	LIC
20A KY MADISONVILLE	BPCDDT	19991101AHC	CP
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A AL FLORENCE BPCDDT 19991101ALK CP
 HAAT 278.0 m, ATV ERP 48.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	390056	15619.4
not affected by terrain losses	389088	15450.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	28664	173.1
lost to ATV IX only	28664	173.1
lost to all IX	28664	173.1

Potential Interfering Stations Included in above Scenario 2

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	BLCDDT	20050204AAD	LIC
20A KY MADISONVILLE	BPCDDT	19991101AHC	CP
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 135
 Scenario 3 Affected station 5
 Before Analysis

Results for: 20A AL FLORENCE BPCDDT 19991101ALK CP
 HAAT 278.0 m, ATV ERP 48.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	390056	15619.4
not affected by terrain losses	389088	15450.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	28664	173.1
lost to ATV IX only	28664	173.1

28664 173.1

Potential Interfering Stations Included in above Scenario 3

19A	AL	HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A	AR	JONESBORO	BLEDT	20040608AAW	LIC
20A	GA	ATLANTA	DTVPLN	DTVP0723	PLN
20A	KY	MADISONVILLE	DTVPLN	DTVP0725	PLN
20A	TN	CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A AL FLORENCE BPCDT 19991101ALK CP

HAAT 278.0 m, ATV ERP 48.9 kW

POPULATION AREA (sq km)

within Noise Limited Contour	390056	15619.4
not affected by terrain losses	389088	15450.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	28664	173.1
lost to ATV IX only	28664	173.1
lost to all IX	28664	173.1

Potential Interfering Stations Included in above Scenario 3

19A	AL	HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A	AR	JONESBORO	BLEDT	20040608AAW	LIC
20A	GA	ATLANTA	DTVPLN	DTVP0723	PLN
20A	KY	MADISONVILLE	DTVPLN	DTVP0725	PLN
20A	TN	CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 136

Scenario	4	Affected station	5
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Before Analysis

Results for: 20A AL FLORENCE BPCDT 19991101ALK CP

HAAT 278.0 m, ATV ERP 48.9 kW

POPULATION AREA (sq km)

within Noise Limited Contour	390056	15619.4
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not affected by terrain losses	389088	15450.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	28664	173.1
lost to ATV IX only	28664	173.1
lost to all IX	28664	173.1

Potential Interfering Stations Included in above Scenario 4

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A AL FLORENCE BPCDT 19991101ALK CP
 HAAT 278.0 m, ATV ERP 48.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	390056	15619.4
not affected by terrain losses	389088	15450.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	28664	173.1
lost to ATV IX only	28664	173.1
lost to all IX	28664	173.1

Potential Interfering Stations Included in above Scenario 4

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 137
 Scenario 5 Affected station 5
 Before Analysis

Results for: 20A AL FLORENCE BPCDT 19991101ALK CP

HAAT 278.0 m, ATV ERP 48.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	390056	15619.4
not affected by terrain losses	389088	15450.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	28664	173.1
lost to ATV IX only	28664	173.1
lost to all IX	28664	173.1

Potential Interfering Stations Included in above Scenario 5

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A AL FLORENCE BPCDT 19991101ALK CP

HAAT 278.0 m, ATV ERP 48.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	390056	15619.4
not affected by terrain losses	389088	15450.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	28664	173.1
lost to ATV IX only	28664	173.1
lost to all IX	28664	173.1

Potential Interfering Stations Included in above Scenario 5

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 138
Scenario 6 Affected station 5
Before Analysis

Results for: 20A AL FLORENCE BPCDT 19991101ALK CP
HAAT 278.0 m, ATV ERP 48.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	390056	15619.4
not affected by terrain losses	389088	15450.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	28664	173.1
lost to ATV IX only	28664	173.1
lost to all IX	28664	173.1

Potential Interfering Stations Included in above Scenario 6

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A AL FLORENCE BPCDT 19991101ALK CP
HAAT 278.0 m, ATV ERP 48.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	390056	15619.4
not affected by terrain losses	389088	15450.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	28664	173.1
lost to ATV IX only	28664	173.1
lost to all IX	28664	173.1

Potential Interfering Stations Included in above Scenario 6

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BPCDT	19991101AHC	CP

20A TN CROSSVILLE USERRECORD01 APP

Percent new IX = 0.0000%

Result key: 139
Scenario 7 Affected station 5
Before Analysis

Results for: 20A AL FLORENCE BPCDT 19991101ALK CP
HAAT 278.0 m, ATV ERP 48.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	390056	15619.4
not affected by terrain losses	389088	15450.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	28664	173.1
lost to ATV IX only	28664	173.1
lost to all IX	28664	173.1

Potential Interfering Stations Included in above Scenario 7

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A AL FLORENCE BPCDT 19991101ALK CP
HAAT 278.0 m, ATV ERP 48.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	390056	15619.4
not affected by terrain losses	389088	15450.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	28664	173.1
lost to ATV IX only	28664	173.1
lost to all IX	28664	173.1

Potential Interfering Stations Included in above Scenario 7

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 140
 Scenario 8 Affected station 5
 Before Analysis

Results for: 20A AL FLORENCE BPCDT 19991101ALK CP

HAAT 278.0 m, ATV ERP 48.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	390056	15619.4
not affected by terrain losses	389088	15450.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	28664	173.1
lost to ATV IX only	28664	173.1
lost to all IX	28664	173.1

Potential Interfering Stations Included in above Scenario 8

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A AL FLORENCE BPCDT 19991101ALK CP

HAAT 278.0 m, ATV ERP 48.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	390056	15619.4
not affected by terrain losses	389088	15450.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	28664	173.1
lost to ATV IX only	28664	173.1

lost to all IX 28664 173.1

Potential Interfering Stations Included in above Scenario 8

19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 141
Scenario 9 Affected station 5
Before Analysis

Results for: 20A AL FLORENCE BPCDT 19991101ALK CP

HAAT 278.0 m, ATV ERP 48.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	390056	15619.4
not affected by terrain losses	389088	15450.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	36567	197.3
lost to ATV IX only	36567	197.3
lost to all IX	36567	197.3

Potential Interfering Stations Included in above Scenario 9

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A AL FLORENCE BPCDT 19991101ALK CP

HAAT 278.0 m, ATV ERP 48.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	390056	15619.4

not affected by terrain losses	389088	15450.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	36567	197.3
lost to ATV IX only	36567	197.3
lost to all IX	36567	197.3

Potential Interfering Stations Included in above Scenario 9

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 142
 Scenario 10 Affected station 5
 Before Analysis

Results for: 20A AL FLORENCE BPCDT 19991101ALK CP
 HAAT 278.0 m, ATV ERP 48.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	390056	15619.4
not affected by terrain losses	389088	15450.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	36567	197.3
lost to ATV IX only	36567	197.3
lost to all IX	36567	197.3

Potential Interfering Stations Included in above Scenario 10

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A AL FLORENCE BPCDT 19991101ALK CP

HAAT 278.0 m, ATV ERP 48.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	390056	15619.4
not affected by terrain losses	389088	15450.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	36567	197.3
lost to ATV IX only	36567	197.3
lost to all IX	36567	197.3

Potential Interfering Stations Included in above Scenario 10

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 143

Scenario 11 Affected station 5

Before Analysis

Results for: 20A AL FLORENCE BPCDT 19991101ALK CP

HAAT 278.0 m, ATV ERP 48.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	390056	15619.4
not affected by terrain losses	389088	15450.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	36567	197.3
lost to ATV IX only	36567	197.3
lost to all IX	36567	197.3

Potential Interfering Stations Included in above Scenario 11

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN

20A TN CROSSVILLE DTVPLN DTVP0740 PLN

After Analysis

Results for: 20A AL FLORENCE BPCDT 19991101ALK CP

HAAT 278.0 m, ATV ERP 48.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	390056	15619.4
not affected by terrain losses	389088	15450.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	36567	197.3
lost to ATV IX only	36567	197.3
lost to all IX	36567	197.3

Potential Interfering Stations Included in above Scenario 11

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 144

Scenario 12 Affected station 5

Before Analysis

Results for: 20A AL FLORENCE BPCDT 19991101ALK CP

HAAT 278.0 m, ATV ERP 48.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	390056	15619.4
not affected by terrain losses	389088	15450.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	36567	197.3
lost to ATV IX only	36567	197.3
lost to all IX	36567	197.3

Potential Interfering Stations Included in above Scenario 12

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A AL FLORENCE BPCDT 19991101ALK CP

HAAT 278.0 m, ATV ERP 48.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	390056	15619.4
not affected by terrain losses	389088	15450.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	36567	197.3
lost to ATV IX only	36567	197.3
lost to all IX	36567	197.3

Potential Interfering Stations Included in above Scenario 12

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 145

Scenario 13 Affected station 5

Before Analysis

Results for: 20A AL FLORENCE BPCDT 19991101ALK CP

HAAT 278.0 m, ATV ERP 48.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	390056	15619.4
not affected by terrain losses	389088	15450.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	36567	197.3
lost to ATV IX only	36567	197.3

lost to all IX 36567 197.3

Potential Interfering Stations Included in above Scenario 13

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A AL FLORENCE BPCDT 19991101ALK CP

HAAT 278.0 m, ATV ERP 48.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	390056	15619.4
not affected by terrain losses	389088	15450.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	36567	197.3
lost to ATV IX only	36567	197.3
lost to all IX	36567	197.3

Potential Interfering Stations Included in above Scenario 13

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 146

Scenario 14 Affected station 5

Before Analysis

Results for: 20A AL FLORENCE BPCDT 19991101ALK CP

HAAT 278.0 m, ATV ERP 48.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	390056	15619.4

not affected by terrain losses	389088	15450.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	36567	197.3
lost to ATV IX only	36567	197.3
lost to all IX	36567	197.3

Potential Interfering Stations Included in above Scenario 14

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	BLCDDT	20050204AAD	LIC
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A AL FLORENCE BPCDT 19991101ALK CP
 HAAT 278.0 m, ATV ERP 48.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	390056	15619.4
not affected by terrain losses	389088	15450.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	36567	197.3
lost to ATV IX only	36567	197.3
lost to all IX	36567	197.3

Potential Interfering Stations Included in above Scenario 14

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	BLCDDT	20050204AAD	LIC
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 147
 Scenario 15 Affected station 5
 Before Analysis

Results for: 20A AL FLORENCE BPCDT 19991101ALK CP

HAAT 278.0 m, ATV ERP 48.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	390056	15619.4
not affected by terrain losses	389088	15450.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	36567	197.3
lost to ATV IX only	36567	197.3
lost to all IX	36567	197.3

Potential Interfering Stations Included in above Scenario 15

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A AL FLORENCE BPCDT 19991101ALK CP

HAAT 278.0 m, ATV ERP 48.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	390056	15619.4
not affected by terrain losses	389088	15450.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	36567	197.3
lost to ATV IX only	36567	197.3
lost to all IX	36567	197.3

Potential Interfering Stations Included in above Scenario 15

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 148
Scenario 16 Affected station 5
Before Analysis

Results for: 20A AL FLORENCE BPCDT 19991101ALK CP
HAAT 278.0 m, ATV ERP 48.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	390056	15619.4
not affected by terrain losses	389088	15450.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	36567	197.3
lost to ATV IX only	36567	197.3
lost to all IX	36567	197.3

Potential Interfering Stations Included in above Scenario 16

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A AL FLORENCE BPCDT 19991101ALK CP
HAAT 278.0 m, ATV ERP 48.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	390056	15619.4
not affected by terrain losses	389088	15450.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	36567	197.3
lost to ATV IX only	36567	197.3
lost to all IX	36567	197.3

Potential Interfering Stations Included in above Scenario 16

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP

20A TN CROSSVILLE USERRECORD01 APP

Percent new IX = 0.0000%

Result key: 149
Scenario 17 Affected station 5
Before Analysis

Results for: 20A AL FLORENCE BPCDT 19991101ALK CP
HAAT 278.0 m, ATV ERP 48.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	390056	15619.4
not affected by terrain losses	389088	15450.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	36567	197.3
lost to ATV IX only	36567	197.3
lost to all IX	36567	197.3

Potential Interfering Stations Included in above Scenario 17

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A AL FLORENCE BPCDT 19991101ALK CP
HAAT 278.0 m, ATV ERP 48.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	390056	15619.4
not affected by terrain losses	389088	15450.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	36567	197.3
lost to ATV IX only	36567	197.3
lost to all IX	36567	197.3

Potential Interfering Stations Included in above Scenario 17

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	BLCDDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 150
 Scenario 18 Affected station 5
 Before Analysis

Results for: 20A AL FLORENCE BPCDT 19991101ALK CP
 HAAT 278.0 m, ATV ERP 48.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	390056	15619.4
not affected by terrain losses	389088	15450.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	36567	197.3
lost to ATV IX only	36567	197.3
lost to all IX	36567	197.3

Potential Interfering Stations Included in above Scenario 18

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	BLCDDT	20050204AAD	LIC
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A AL FLORENCE BPCDT 19991101ALK CP
 HAAT 278.0 m, ATV ERP 48.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	390056	15619.4
not affected by terrain losses	389088	15450.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	36567	197.3
lost to ATV IX only	36567	197.3

lost to all IX 36567 197.3

Potential Interfering Stations Included in above Scenario 18

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	BLCDDT	20050204AAD	LIC
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 151
Scenario 19 Affected station 5
Before Analysis

Results for: 20A AL FLORENCE BPCDT 19991101ALK CP

HAAT 278.0 m, ATV ERP 48.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	390056	15619.4
not affected by terrain losses	389088	15450.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	36567	197.3
lost to ATV IX only	36567	197.3
lost to all IX	36567	197.3

Potential Interfering Stations Included in above Scenario 19

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A AL FLORENCE BPCDT 19991101ALK CP

HAAT 278.0 m, ATV ERP 48.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	390056	15619.4

not affected by terrain losses	389088	15450.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	36567	197.3
lost to ATV IX only	36567	197.3
lost to all IX	36567	197.3

Potential Interfering Stations Included in above Scenario 19

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 152
 Scenario 20 Affected station 5
 Before Analysis

Results for: 20A AL FLORENCE BPCDT 19991101ALK CP
 HAAT 278.0 m, ATV ERP 48.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	390056	15619.4
not affected by terrain losses	389088	15450.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	36567	197.3
lost to ATV IX only	36567	197.3
lost to all IX	36567	197.3

Potential Interfering Stations Included in above Scenario 20

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A AL FLORENCE BPCDT 19991101ALK CP

HAAT 278.0 m, ATV ERP 48.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	390056	15619.4
not affected by terrain losses	389088	15450.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	36567	197.3
lost to ATV IX only	36567	197.3
lost to all IX	36567	197.3

Potential Interfering Stations Included in above Scenario 20

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	BLEDT	20040608AAW	LIC
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 153

Scenario 21 Affected station 5

Before Analysis

Results for: 20A AL FLORENCE BPCDT 19991101ALK CP

HAAT 278.0 m, ATV ERP 48.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	390056	15619.4
not affected by terrain losses	389088	15450.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	36567	197.3
lost to ATV IX only	36567	197.3
lost to all IX	36567	197.3

Potential Interfering Stations Included in above Scenario 21

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN

20A TN CROSSVILLE DTVPLN DTVP0740 PLN

After Analysis

Results for: 20A AL FLORENCE BPCDT 19991101ALK CP

HAAT 278.0 m, ATV ERP 48.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	390056	15619.4
not affected by terrain losses	389088	15450.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	36567	197.3
lost to ATV IX only	36567	197.3
lost to all IX	36567	197.3

Potential Interfering Stations Included in above Scenario 21

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 154

Scenario 22 Affected station 5

Before Analysis

Results for: 20A AL FLORENCE BPCDT 19991101ALK CP

HAAT 278.0 m, ATV ERP 48.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	390056	15619.4
not affected by terrain losses	389088	15450.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	36567	197.3
lost to ATV IX only	36567	197.3
lost to all IX	36567	197.3

Potential Interfering Stations Included in above Scenario 22

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A AL FLORENCE BPCDT 19991101ALK CP
 HAAT 278.0 m, ATV ERP 48.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	390056	15619.4
not affected by terrain losses	389088	15450.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	36567	197.3
lost to ATV IX only	36567	197.3
lost to all IX	36567	197.3

Potential Interfering Stations Included in above Scenario 22

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 155
 Scenario 23 Affected station 5
 Before Analysis

Results for: 20A AL FLORENCE BPCDT 19991101ALK CP
 HAAT 278.0 m, ATV ERP 48.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	390056	15619.4
not affected by terrain losses	389088	15450.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	36567	197.3
lost to ATV IX only	36567	197.3

lost to all IX 36567 197.3

Potential Interfering Stations Included in above Scenario 23

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A AL FLORENCE BPCDT 19991101ALK CP

HAAT 278.0 m, ATV ERP 48.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	390056	15619.4
not affected by terrain losses	389088	15450.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	36567	197.3
lost to ATV IX only	36567	197.3
lost to all IX	36567	197.3

Potential Interfering Stations Included in above Scenario 23

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 156

Scenario 24 Affected station 5

Before Analysis

Results for: 20A AL FLORENCE BPCDT 19991101ALK CP

HAAT 278.0 m, ATV ERP 48.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	390056	15619.4

not affected by terrain losses	389088	15450.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	36567	197.3
lost to ATV IX only	36567	197.3
lost to all IX	36567	197.3

Potential Interfering Stations Included in above Scenario 24

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A AL FLORENCE BPCDT 19991101ALK CP

HAAT 278.0 m, ATV ERP 48.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	390056	15619.4
not affected by terrain losses	389088	15450.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	36567	197.3
lost to ATV IX only	36567	197.3
lost to all IX	36567	197.3

Potential Interfering Stations Included in above Scenario 24

19A AL HUNTSVILLE	BPCDT	20080313AAC	APP
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
20A TN CROSSVILLE	USERRECORD01		APP

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

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Analysis of Interference to Affected Station 6

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
20	WPCH-TV	ATLANTA GA	BLCDDT	-20050204AAD

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
19	WHNT-TV	HUNTSVILLE AL	226.4	APP	BPCDDT	-20080313AAC
19	WHNT-TV	HUNTSVILLE AL	226.4	PLN	DTVPLN	-DTVP0664
19	WHNT-TV	HUNTSVILLE AL	226.4	APP	BPCDDT	-20080313AAC
19	WGCL-TV	ATLANTA GA	0.1	LIC	BLCDDT	-19981211KE
19	WGCL-TV	ATLANTA GA	0.0	PLN	DTVPLN	-DTVP0674
19	WGCL-TV	ATLANTA GA	0.0	CP	BPCDDT	-20040220ACX
20	WYLE	FLORENCE AL	288.8	APP	BMPCDDT	-20070920ABE
20	WYLE	FLORENCE AL	327.9	PLN	DTVPLN	-DTVP0713
20	WYLE	FLORENCE AL	325.3	CP	BPCDDT	-19991101ALK
20	WBXX-TV	CROSSVILLE TN	255.9	PLN	DTVPLN	-DTVP0740
21	WPBA	ATLANTA GA	5.4	LIC	BLEDDT	-20041013ABK
21	WPBA	ATLANTA GA	5.3	PLN	DTVPLN	-DTVP0756
21	WHNS	GREENVILLE SC	215.4	PLN	DTVPLN	-DTVP0782
21	WHNS	GREENVILLE SC	215.4	CP	BPCDDT	-20080225ABE
20	WBXX-TV	CROSSVILLE TN	255.9	APP	USERRECORD-01	

Total scenarios = 12

Result key: 157

Scenario 1 Affected station 6

Before Analysis

Results for: 20A GA ATLANTA BLCDDT 20050204AAD LIC

HAAT 310.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4837958	32245.7
not affected by terrain losses	4792727	30856.2
lost to NTSC IX	0	0.0

lost to additional IX by ATV	26054	381.5
lost to ATV IX only	26054	381.5
lost to all IX	26054	381.5

Potential Interfering Stations Included in above Scenario 1

19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
21A GA ATLANTA	BLEDT	20041013ABK	LIC
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A GA ATLANTA BLCDDT 20050204AAD LIC

HAAT 310.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4837958	32245.7
not affected by terrain losses	4792727	30856.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	49766	743.0
lost to ATV IX only	49766	743.0
lost to all IX	49766	743.0

Potential Interfering Stations Included in above Scenario 1

19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
21A GA ATLANTA	BLEDT	20041013ABK	LIC
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
 ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
 Antenna none

Due to interference to the following station and scenario: 1

20D GA ATLANTA BLCDDT 20050204AAD
 ERP 1000.00 kW HAAT 310.0 m RCAMSL 596.0 m
 Antenna CDB 9999999999999999

Percent new interference from proposal: 0.4975 to BLCDT 20050204AAD

Result key: 158
Scenario 2 Affected station 6
Before Analysis

Results for: 20A GA ATLANTA BLCDT 20050204AAD LIC

HAAT 310.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4837958	32245.7
not affected by terrain losses	4792727	30856.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	26054	381.5
lost to ATV IX only	26054	381.5
lost to all IX	26054	381.5

Potential Interfering Stations Included in above Scenario 2

19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
21A GA ATLANTA	DTVPLN	DTVP0756	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A GA ATLANTA BLCDT 20050204AAD LIC

HAAT 310.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4837958	32245.7
not affected by terrain losses	4792727	30856.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	49766	743.0
lost to ATV IX only	49766	743.0
lost to all IX	49766	743.0

Potential Interfering Stations Included in above Scenario 2

19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	DTVPLN	DTVP0713	PLN

21A GA ATLANTA DTVPLN DTVP0756 PLN
20A TN CROSSVILLE USERRECORD01 APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
Antenna none

Due to interference to the following station and scenario: 2

20D GA ATLANTA BLCDT 20050204AAD
ERP 1000.00 kW HAAT 310.0 m RCAMSL 596.0 m
Antenna CDB 99999999999999

Percent new interference from proposal: 0.4975 to BLCDT 20050204AAD

Result key: 159
Scenario 3 Affected station 6
Before Analysis

Results for: 20A GA ATLANTA BLCDT 20050204AAD LIC
HAAT 310.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4837958	32245.7
not affected by terrain losses	4792727	30856.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	26012	377.5
lost to ATV IX only	26012	377.5
lost to all IX	26012	377.5

Potential Interfering Stations Included in above Scenario 3

19A GA ATLANTA DTVPLN DTVP0674 PLN
20A AL FLORENCE BPCDT 19991101ALK CP
21A GA ATLANTA BLEDT 20041013ABK LIC
20A TN CROSSVILLE DTVPLN DTVP0740 PLN

After Analysis

Results for: 20A GA ATLANTA BLCDT 20050204AAD LIC

HAAT 310.0 m, ATV ERP 1000.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	4837958	32245.7
not affected by terrain losses	4792727	30856.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	49766	743.0
lost to ATV IX only	49766	743.0
lost to all IX	49766	743.0

Potential Interfering Stations Included in above Scenario 3

19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	BPCDT	19991101ALK	CP
21A GA ATLANTA	BLEDT	20041013ABK	LIC
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE	USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m	
Antenna none	

Due to interference to the following station and scenario: 3

20D GA ATLANTA	BLCDT	20050204AAD
ERP 1000.00 kW HAAT 310.0 m RCAMSL 596.0 m		
Antenna CDB 9999999999999999		

Percent new interference from proposal: 0.4983 to BLCDT 20050204AAD

Result key: 160
Scenario 4 Affected station 6
Before Analysis

Results for: 20A GA ATLANTA	BLCDT	20050204AAD	LIC
HAAT 310.0 m, ATV ERP 1000.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	4837958	32245.7	
not affected by terrain losses	4792727	30856.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	26012	377.5	

lost to ATV IX only	26012	377.5
lost to all IX	26012	377.5

Potential Interfering Stations Included in above Scenario 4

19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	BPCDT	19991101ALK	CP
21A GA ATLANTA	DTVPLN	DTVP0756	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A GA ATLANTA BLCDT 20050204AAD LIC

HAAT 310.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4837958	32245.7
not affected by terrain losses	4792727	30856.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	49766	743.0
lost to ATV IX only	49766	743.0
lost to all IX	49766	743.0

Potential Interfering Stations Included in above Scenario 4

19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	BPCDT	19991101ALK	CP
21A GA ATLANTA	DTVPLN	DTVP0756	PLN
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
 ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
 Antenna none

Due to interference to the following station and scenario: 4

20D GA ATLANTA BLCDT 20050204AAD
 ERP 1000.00 kW HAAT 310.0 m RCAMSL 596.0 m
 Antenna CDB 9999999999999999

Percent new interference from proposal: 0.4983 to BLCDT 20050204AAD

Result key: 161
Scenario 5 Affected station 6
Before Analysis

Results for: 20A GA ATLANTA BLCDT 20050204AAD LIC

HAAT 310.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4837958	32245.7
not affected by terrain losses	4792727	30856.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	26054	381.5
lost to ATV IX only	26054	381.5
lost to all IX	26054	381.5

Potential Interfering Stations Included in above Scenario 5

19A GA ATLANTA	BPCDT	20040220ACX	CP
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
21A GA ATLANTA	BLEDT	20041013ABK	LIC
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A GA ATLANTA BLCDT 20050204AAD LIC

HAAT 310.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4837958	32245.7
not affected by terrain losses	4792727	30856.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	49766	743.0
lost to ATV IX only	49766	743.0
lost to all IX	49766	743.0

Potential Interfering Stations Included in above Scenario 5

19A GA ATLANTA	BPCDT	20040220ACX	CP
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
21A GA ATLANTA	BLEDT	20041013ABK	LIC

20A TN CROSSVILLE USERRECORD01 APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
Antenna none

Due to interference to the following station and scenario: 5

20D GA ATLANTA BLCDT 20050204AAD
ERP 1000.00 kW HAAT 310.0 m RCAMSL 596.0 m
Antenna CDB 9999999999999999

Percent new interference from proposal: 0.4975 to BLCDT 20050204AAD

Result key: 162

Scenario 6 Affected station 6

Before Analysis

Results for: 20A GA ATLANTA BLCDT 20050204AAD LIC
HAAT 310.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4837958	32245.7
not affected by terrain losses	4792727	30856.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	26054	381.5
lost to ATV IX only	26054	381.5
lost to all IX	26054	381.5

Potential Interfering Stations Included in above Scenario 6

19A GA ATLANTA	BPCDT	20040220ACX	CP
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
21A GA ATLANTA	DTVPLN	DTVP0756	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A GA ATLANTA BLCDT 20050204AAD LIC
HAAT 310.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4837958	32245.7
not affected by terrain losses	4792727	30856.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	49766	743.0
lost to ATV IX only	49766	743.0
lost to all IX	49766	743.0

Potential Interfering Stations Included in above Scenario 6

19A GA ATLANTA	BPCDT	20040220ACX	CP
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
21A GA ATLANTA	DTVPLN	DTVP0756	PLN
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
 ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
 Antenna none

Due to interference to the following station and scenario: 6

20D GA ATLANTA BLCDT 20050204AAD
 ERP 1000.00 kW HAAT 310.0 m RCAMSL 596.0 m
 Antenna CDB 9999999999999999

Percent new interference from proposal: 0.4975 to BLCDT 20050204AAD

Result key: 163
 Scenario 7 Affected station 6
 Before Analysis

Results for: 20A GA ATLANTA BLCDT 20050204AAD LIC
 HAAT 310.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4837958	32245.7
not affected by terrain losses	4792727	30856.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	26012	377.5
lost to ATV IX only	26012	377.5

lost to all IX 26012 377.5

Potential Interfering Stations Included in above Scenario 7

19A GA ATLANTA	BPCDT	20040220ACX	CP
20A AL FLORENCE	BPCDT	19991101ALK	CP
21A GA ATLANTA	BLEDT	20041013ABK	LIC
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A GA ATLANTA BLCDT 20050204AAD LIC

HAAT 310.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4837958	32245.7
not affected by terrain losses	4792727	30856.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	49766	743.0
lost to ATV IX only	49766	743.0
lost to all IX	49766	743.0

Potential Interfering Stations Included in above Scenario 7

19A GA ATLANTA	BPCDT	20040220ACX	CP
20A AL FLORENCE	BPCDT	19991101ALK	CP
21A GA ATLANTA	BLEDT	20041013ABK	LIC
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
Antenna none

Due to interference to the following station and scenario: 7

20D GA ATLANTA BLCDT 20050204AAD
ERP 1000.00 kW HAAT 310.0 m RCAMSL 596.0 m
Antenna CDB 99999999999999

Percent new interference from proposal: 0.4983 to BLCDT 20050204AAD

Result key: 164
Scenario 8 Affected station 6
Before Analysis

Results for: 20A GA ATLANTA BLCDT 20050204AAD LIC

HAAT 310.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4837958	32245.7
not affected by terrain losses	4792727	30856.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	26012	377.5
lost to ATV IX only	26012	377.5
lost to all IX	26012	377.5

Potential Interfering Stations Included in above Scenario 8

19A GA ATLANTA	BPCDT	20040220ACX	CP
20A AL FLORENCE	BPCDT	19991101ALK	CP
21A GA ATLANTA	DTVPLN	DTVP0756	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A GA ATLANTA BLCDT 20050204AAD LIC

HAAT 310.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4837958	32245.7
not affected by terrain losses	4792727	30856.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	49766	743.0
lost to ATV IX only	49766	743.0
lost to all IX	49766	743.0

Potential Interfering Stations Included in above Scenario 8

19A GA ATLANTA	BPCDT	20040220ACX	CP
20A AL FLORENCE	BPCDT	19991101ALK	CP
21A GA ATLANTA	DTVPLN	DTVP0756	PLN
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
Antenna none

Due to interference to the following station and scenario: 8

20D GA ATLANTA BLCDDT 20050204AAD
ERP 1000.00 kW HAAT 310.0 m RCAMSL 596.0 m
Antenna CDB 9999999999999999

Percent new interference from proposal: 0.4983 to BLCDDT 20050204AAD

Result key: 165
Scenario 9 Affected station 6
Before Analysis

Results for: 20A GA ATLANTA BLCDDT 20050204AAD LIC

HAAT 310.0 m, ATV ERP 1000.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	4837958	32245.7
not affected by terrain losses	4792727	30856.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	26054	381.5
lost to ATV IX only	26054	381.5
lost to all IX	26054	381.5

Potential Interfering Stations Included in above Scenario 9

19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	BMPCDDT	20070920ABE	APP
21A GA ATLANTA	BLEDT	20041013ABK	LIC
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A GA ATLANTA BLCDDT 20050204AAD LIC

HAAT 310.0 m, ATV ERP 1000.0 kW		
	POPULATION	AREA (sq km)

within Noise Limited Contour	4837958	32245.7
not affected by terrain losses	4792727	30856.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	49766	743.0
lost to ATV IX only	49766	743.0
lost to all IX	49766	743.0

Potential Interfering Stations Included in above Scenario 9

19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	BMPCDT	20070920ABE	APP
21A GA ATLANTA	BLEDT	20041013ABK	LIC
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.
20D TN CROSSVILLE USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
Antenna none

Due to interference to the following station and scenario: 9
20D GA ATLANTA BLCDT 20050204AAD
ERP 1000.00 kW HAAT 310.0 m RCAMSL 596.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.4975 to BLCDT 20050204AAD

Result key: 166
Scenario 10 Affected station 6
Before Analysis

Results for: 20A GA ATLANTA BLCDT 20050204AAD LIC
HAAT 310.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4837958	32245.7
not affected by terrain losses	4792727	30856.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	26054	381.5
lost to ATV IX only	26054	381.5
lost to all IX	26054	381.5

Potential Interfering Stations Included in above Scenario 10

19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	BMPCDT	20070920ABE	APP
21A GA ATLANTA	DTVPLN	DTVP0756	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A GA ATLANTA BLCDT 20050204AAD LIC

HAAT 310.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4837958	32245.7
not affected by terrain losses	4792727	30856.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	49766	743.0
lost to ATV IX only	49766	743.0
lost to all IX	49766	743.0

Potential Interfering Stations Included in above Scenario 10

19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	BMPCDT	20070920ABE	APP
21A GA ATLANTA	DTVPLN	DTVP0756	PLN
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
Antenna none

Due to interference to the following station and scenario: 10

20D GA ATLANTA BLCDT 20050204AAD
ERP 1000.00 kW HAAT 310.0 m RCAMSL 596.0 m
Antenna CDB 9999999999999999

Percent new interference from proposal: 0.4975 to BLCDT 20050204AAD

Result key: 167
Scenario 11 Affected station 6
Before Analysis

Results for: 20A GA ATLANTA BLCDT 20050204AAD LIC
HAAT 310.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4837958	32245.7
not affected by terrain losses	4792727	30856.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	26054	381.5
lost to ATV IX only	26054	381.5
lost to all IX	26054	381.5

Potential Interfering Stations Included in above Scenario 11

19A GA ATLANTA	BPCDT	20040220ACX	CP
20A AL FLORENCE	BMPCDT	20070920ABE	APP
21A GA ATLANTA	BLEDT	20041013ABK	LIC
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A GA ATLANTA BLCDT 20050204AAD LIC
HAAT 310.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4837958	32245.7
not affected by terrain losses	4792727	30856.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	49766	743.0
lost to ATV IX only	49766	743.0
lost to all IX	49766	743.0

Potential Interfering Stations Included in above Scenario 11

19A GA ATLANTA	BPCDT	20040220ACX	CP
20A AL FLORENCE	BMPCDT	20070920ABE	APP
21A GA ATLANTA	BLEDT	20041013ABK	LIC
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
Antenna none

Due to interference to the following station and scenario: 11

20D GA ATLANTA BLCDT 20050204AAD
ERP 1000.00 kW HAAT 310.0 m RCAMSL 596.0 m
Antenna CDB 9999999999999999

Percent new interference from proposal: 0.4975 to BLCDT 20050204AAD

Result key: 168
Scenario 12 Affected station 6
Before Analysis

Results for: 20A GA ATLANTA BLCDT 20050204AAD LIC

HAAT 310.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4837958	32245.7
not affected by terrain losses	4792727	30856.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	26054	381.5
lost to ATV IX only	26054	381.5
lost to all IX	26054	381.5

Potential Interfering Stations Included in above Scenario 12

19A GA ATLANTA	BPCDT	20040220ACX	CP
20A AL FLORENCE	BMPCDT	20070920ABE	APP
21A GA ATLANTA	DTVPLN	DTVP0756	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A GA ATLANTA BLCDT 20050204AAD LIC

HAAT 310.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4837958	32245.7

not affected by terrain losses	4792727	30856.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	49766	743.0
lost to ATV IX only	49766	743.0
lost to all IX	49766	743.0

Potential Interfering Stations Included in above Scenario 12

19A GA ATLANTA	BPCDT	20040220ACX	CP
20A AL FLORENCE	BMPCDT	20070920ABE	APP
21A GA ATLANTA	DTVPLN	DTVP0756	PLN
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.
20D TN CROSSVILLE USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
Antenna none

Due to interference to the following station and scenario: 12
20D GA ATLANTA BLCDT 20050204AAD
ERP 1000.00 kW HAAT 310.0 m RCAMSL 596.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.4975 to BLCDT 20050204AAD

Worst case new IX 0.4983% Scenario 3

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Analysis of Interference to Affected Station 7

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
20	WPCH-TV	ATLANTA GA	DTVPLN	-DTVP0723

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
19	WHNT-TV	HUNTSVILLE AL	226.4	APP	BPCDT	-20080313AAC
19	WHNT-TV	HUNTSVILLE AL	226.4	PLN	DTVPLN	-DTVP0664
19	WHNT-TV	HUNTSVILLE AL	226.4	APP	BPCDT	-20080313AAC
19	WGCL-TV	ATLANTA GA	0.1	LIC	BLCDT	-19981211KE
19	WGCL-TV	ATLANTA GA	0.0	PLN	DTVPLN	-DTVP0674
19	WGCL-TV	ATLANTA GA	0.0	CP	BPCDT	-20040220ACX
20	WYLE	FLORENCE AL	288.8	APP	BMPCDT	-20070920ABE
20	WYLE	FLORENCE AL	327.9	PLN	DTVPLN	-DTVP0713
20	WYLE	FLORENCE AL	325.3	CP	BPCDT	-19991101ALK
20	WBXX-TV	CROSSVILLE TN	255.9	PLN	DTVPLN	-DTVP0740
21	WPBA	ATLANTA GA	5.4	LIC	BLEDT	-20041013ABK
21	WPBA	ATLANTA GA	5.3	PLN	DTVPLN	-DTVP0756
21	WHNS	GREENVILLE SC	215.4	PLN	DTVPLN	-DTVP0782
21	WHNS	GREENVILLE SC	215.4	CP	BPCDT	-20080225ABE
20	WBXX-TV	CROSSVILLE TN	255.9	APP	USERRECORD-01	

Total scenarios = 12

Result key: 169

Scenario 1 Affected station 7

Before Analysis

Results for: 20A GA ATLANTA DTVPLN DTVP0723 PLN

HAAT 310.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4837958	32245.7
not affected by terrain losses	4792727	30856.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	26054	381.5
lost to ATV IX only	26054	381.5
lost to all IX	26054	381.5

Potential Interfering Stations Included in above Scenario 1

19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
21A GA ATLANTA	BLEDT	20041013ABK	LIC
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A GA ATLANTA DTVPLN DTVP0723 PLN
HAAT 310.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4837958	32245.7
not affected by terrain losses	4792727	30856.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	49766	743.0
lost to ATV IX only	49766	743.0
lost to all IX	49766	743.0

Potential Interfering Stations Included in above Scenario 1

19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
21A GA ATLANTA	BLEDT	20041013ABK	LIC
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
Antenna none

Due to interference to the following station and scenario: 1

20D GA ATLANTA DTVPLN DTVP0723
ERP 1000.00 kW HAAT 310.0 m RCAMSL 596.0 m
Antenna CDB 9999999999999999

Percent new interference from proposal: 0.4975 to DTVPLN DTVP0723

Result key: 170
Scenario 2 Affected station 7
Before Analysis

Results for: 20A GA ATLANTA DTVPLN DTVP0723 PLN
HAAT 310.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	4837958	32245.7
not affected by terrain losses	4792727	30856.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	26054	381.5
lost to ATV IX only	26054	381.5
lost to all IX	26054	381.5

Potential Interfering Stations Included in above Scenario 2

19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
21A GA ATLANTA	DTVPLN	DTVP0756	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A GA ATLANTA DTVPLN DTVP0723 PLN

HAAT 310.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4837958	32245.7
not affected by terrain losses	4792727	30856.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	49766	743.0
lost to ATV IX only	49766	743.0
lost to all IX	49766	743.0

Potential Interfering Stations Included in above Scenario 2

19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
21A GA ATLANTA	DTVPLN	DTVP0756	PLN
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
 ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
 Antenna none

Due to interference to the following station and scenario: 2

20D GA ATLANTA DTVPLN DTVP0723

ERP 1000.00 kW HAAT 310.0 m RCAMSL 596.0 m
Antenna CDB 99999999999999

Percent new interference from proposal: 0.4975 to DTVPLN DTVP0723

Result key: 171
Scenario 3 Affected station 7
Before Analysis

Results for: 20A GA ATLANTA DTVPLN DTVP0723 PLN
HAAT 310.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4837958	32245.7
not affected by terrain losses	4792727	30856.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	26012	377.5
lost to ATV IX only	26012	377.5
lost to all IX	26012	377.5

Potential Interfering Stations Included in above Scenario 3

19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	BPCDT	19991101ALK	CP
21A GA ATLANTA	BLEDT	20041013ABK	LIC
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A GA ATLANTA DTVPLN DTVP0723 PLN
HAAT 310.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4837958	32245.7
not affected by terrain losses	4792727	30856.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	49766	743.0
lost to ATV IX only	49766	743.0
lost to all IX	49766	743.0

Potential Interfering Stations Included in above Scenario 3

19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	BPCDT	19991101ALK	CP
21A GA ATLANTA	BLEDT	20041013ABK	LIC
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
 ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
 Antenna none

Due to interference to the following station and scenario: 3

20D GA ATLANTA DTVPLN DTVP0723
 ERP 1000.00 kW HAAT 310.0 m RCAMSL 596.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 0.4983 to DTVPLN DTVP0723

Result key: 172
 Scenario 4 Affected station 7
 Before Analysis

Results for: 20A GA ATLANTA DTVPLN DTVP0723 PLN
 HAAT 310.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4837958	32245.7
not affected by terrain losses	4792727	30856.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	26012	377.5
lost to ATV IX only	26012	377.5
lost to all IX	26012	377.5

Potential Interfering Stations Included in above Scenario 4

19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	BPCDT	19991101ALK	CP
21A GA ATLANTA	DTVPLN	DTVP0756	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A GA ATLANTA DTVPLN DTVP0723 PLN
HAAT 310.0 m, ATV ERP 1000.0 kW
 POPULATION AREA (sq km)
within Noise Limited Contour 4837958 32245.7
not affected by terrain losses 4792727 30856.2
lost to NTSC IX 0 0.0
lost to additional IX by ATV 49766 743.0
lost to ATV IX only 49766 743.0
lost to all IX 49766 743.0

Potential Interfering Stations Included in above Scenario 4

19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	BPCDT	19991101ALK	CP
21A GA ATLANTA	DTVPLN	DTVP0756	PLN
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.
20D TN CROSSVILLE USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
Antenna none

Due to interference to the following station and scenario: 4
20D GA ATLANTA DTVPLN DTVP0723
ERP 1000.00 kW HAAT 310.0 m RCAMSL 596.0 m
Antenna CDB 9999999999999999

Percent new interference from proposal: 0.4983 to DTVPLN DTVP0723

Result key: 173
Scenario 5 Affected station 7
Before Analysis

Results for: 20A GA ATLANTA DTVPLN DTVP0723 PLN
HAAT 310.0 m, ATV ERP 1000.0 kW
 POPULATION AREA (sq km)
within Noise Limited Contour 4837958 32245.7

not affected by terrain losses	4792727	30856.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	26054	381.5
lost to ATV IX only	26054	381.5
lost to all IX	26054	381.5

Potential Interfering Stations Included in above Scenario 5

19A GA ATLANTA	BPCDT	20040220ACX	CP
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
21A GA ATLANTA	BLEDT	20041013ABK	LIC
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A GA ATLANTA DTVPLN DTVP0723 PLN
 HAAT 310.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4837958	32245.7
not affected by terrain losses	4792727	30856.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	49766	743.0
lost to ATV IX only	49766	743.0
lost to all IX	49766	743.0

Potential Interfering Stations Included in above Scenario 5

19A GA ATLANTA	BPCDT	20040220ACX	CP
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
21A GA ATLANTA	BLEDT	20041013ABK	LIC
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
 ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
 Antenna none

Due to interference to the following station and scenario: 5

20D GA ATLANTA DTVPLN DTVP0723
 ERP 1000.00 kW HAAT 310.0 m RCAMSL 596.0 m

Antenna CDB 999999999999999

Percent new interference from proposal: 0.4975 to DTVPLN DTVP0723

Result key: 174
Scenario 6 Affected station 7
Before Analysis

Results for: 20A GA ATLANTA DTVPLN DTVP0723 PLN
HAAT 310.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4837958	32245.7
not affected by terrain losses	4792727	30856.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	26054	381.5
lost to ATV IX only	26054	381.5
lost to all IX	26054	381.5

Potential Interfering Stations Included in above Scenario 6

19A GA ATLANTA	BPCDT	20040220ACX	CP
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
21A GA ATLANTA	DTVPLN	DTVP0756	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A GA ATLANTA DTVPLN DTVP0723 PLN
HAAT 310.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4837958	32245.7
not affected by terrain losses	4792727	30856.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	49766	743.0
lost to ATV IX only	49766	743.0
lost to all IX	49766	743.0

Potential Interfering Stations Included in above Scenario 6

19A GA ATLANTA	BPCDT	20040220ACX	CP
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
21A GA ATLANTA	DTVPLN	DTVP0756	PLN
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
 ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
 Antenna none

Due to interference to the following station and scenario: 6

20D GA ATLANTA DTVPLN DTVP0723
 ERP 1000.00 kW HAAT 310.0 m RCAMSL 596.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 0.4975 to DTVPLN DTVP0723

Result key: 175
 Scenario 7 Affected station 7
 Before Analysis

Results for: 20A GA ATLANTA DTVPLN DTVP0723 PLN
 HAAT 310.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4837958	32245.7
not affected by terrain losses	4792727	30856.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	26012	377.5
lost to ATV IX only	26012	377.5
lost to all IX	26012	377.5

Potential Interfering Stations Included in above Scenario 7

19A GA ATLANTA	BPCDT	20040220ACX	CP
20A AL FLORENCE	BPCDT	19991101ALK	CP
21A GA ATLANTA	BLEDT	20041013ABK	LIC
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A GA ATLANTA DTVPLN DTVP0723 PLN

HAAT 310.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4837958	32245.7
not affected by terrain losses	4792727	30856.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	49766	743.0
lost to ATV IX only	49766	743.0
lost to all IX	49766	743.0

Potential Interfering Stations Included in above Scenario 7

19A GA ATLANTA	BPCDT	20040220ACX	CP
20A AL FLORENCE	BPCDT	19991101ALK	CP
21A GA ATLANTA	BLEDT	20041013ABK	LIC
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
Antenna none

Due to interference to the following station and scenario: 7

20D GA ATLANTA DTVPLN DTVP0723
ERP 1000.00 kW HAAT 310.0 m RCAMSL 596.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.4983 to DTVPLN DTVP0723

Result key: 176
Scenario 8 Affected station 7
Before Analysis

Results for: 20A GA ATLANTA DTVPLN DTVP0723 PLN

HAAT 310.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4837958	32245.7
not affected by terrain losses	4792727	30856.2

lost to NTSC IX	0	0.0
lost to additional IX by ATV	26012	377.5
lost to ATV IX only	26012	377.5
lost to all IX	26012	377.5

Potential Interfering Stations Included in above Scenario 8

19A GA ATLANTA	BPCDT	20040220ACX	CP
20A AL FLORENCE	BPCDT	19991101ALK	CP
21A GA ATLANTA	DTVPLN	DTVP0756	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A GA ATLANTA DTVPLN DTVP0723 PLN
 HAAT 310.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4837958	32245.7
not affected by terrain losses	4792727	30856.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	49766	743.0
lost to ATV IX only	49766	743.0
lost to all IX	49766	743.0

Potential Interfering Stations Included in above Scenario 8

19A GA ATLANTA	BPCDT	20040220ACX	CP
20A AL FLORENCE	BPCDT	19991101ALK	CP
21A GA ATLANTA	DTVPLN	DTVP0756	PLN
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
 ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
 Antenna none

Due to interference to the following station and scenario: 8

20D GA ATLANTA DTVPLN DTVP0723
 ERP 1000.00 kW HAAT 310.0 m RCAMSL 596.0 m
 Antenna CDB 9999999999999999

Percent new interference from proposal: 0.4983 to DTVPLN DTVP0723

Result key: 177
Scenario 9 Affected station 7
Before Analysis

Results for: 20A GA ATLANTA DTVPLN DTVP0723 PLN
HAAT 310.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4837958	32245.7
not affected by terrain losses	4792727	30856.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	26054	381.5
lost to ATV IX only	26054	381.5
lost to all IX	26054	381.5

Potential Interfering Stations Included in above Scenario 9

19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	BMPCDT	20070920ABE	APP
21A GA ATLANTA	BLEDT	20041013ABK	LIC
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A GA ATLANTA DTVPLN DTVP0723 PLN
HAAT 310.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4837958	32245.7
not affected by terrain losses	4792727	30856.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	49766	743.0
lost to ATV IX only	49766	743.0
lost to all IX	49766	743.0

Potential Interfering Stations Included in above Scenario 9

19A GA ATLANTA	DTVPLN	DTVP0674	PLN
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20A AL FLORENCE	BMPCDT	20070920ABE	APP
21A GA ATLANTA	BLEDT	20041013ABK	LIC
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE	USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m	
Antenna none	

Due to interference to the following station and scenario: 9

20D GA ATLANTA	DTVPLN	DTVP0723
ERP 1000.00 kW HAAT 310.0 m RCAMSL 596.0 m		
Antenna CDB 999999999999999		

Percent new interference from proposal: 0.4975 to DTVPLN DTVP0723

Result key: 178
Scenario 10 Affected station 7
Before Analysis

Results for: 20A GA ATLANTA DTVPLN DTVP0723 PLN
HAAT 310.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4837958	32245.7
not affected by terrain losses	4792727	30856.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	26054	381.5
lost to ATV IX only	26054	381.5
lost to all IX	26054	381.5

Potential Interfering Stations Included in above Scenario 10

19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	BMPCDT	20070920ABE	APP
21A GA ATLANTA	DTVPLN	DTVP0756	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A GA ATLANTA DTVPLN DTVP0723 PLN

HAAT 310.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4837958	32245.7
not affected by terrain losses	4792727	30856.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	49766	743.0
lost to ATV IX only	49766	743.0
lost to all IX	49766	743.0

Potential Interfering Stations Included in above Scenario 10

19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	BMPCDT	20070920ABE	APP
21A GA ATLANTA	DTVPLN	DTVP0756	PLN
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
Antenna none

Due to interference to the following station and scenario: 10

20D GA ATLANTA DTVPLN DTVP0723
ERP 1000.00 kW HAAT 310.0 m RCAMSL 596.0 m
Antenna CDB 9999999999999999

Percent new interference from proposal: 0.4975 to DTVPLN DTVP0723

Result key: 179
Scenario 11 Affected station 7
Before Analysis

Results for: 20A GA ATLANTA DTVPLN DTVP0723 PLN

HAAT 310.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4837958	32245.7
not affected by terrain losses	4792727	30856.2
lost to NTSC IX	0	0.0

lost to additional IX by ATV	26054	381.5
lost to ATV IX only	26054	381.5
lost to all IX	26054	381.5

Potential Interfering Stations Included in above Scenario 11

19A GA ATLANTA	BPCDT	20040220ACX	CP
20A AL FLORENCE	BMPCDT	20070920ABE	APP
21A GA ATLANTA	BLEDT	20041013ABK	LIC
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A GA ATLANTA DTVPLN DTVP0723 PLN
 HAAT 310.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4837958	32245.7
not affected by terrain losses	4792727	30856.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	49766	743.0
lost to ATV IX only	49766	743.0
lost to all IX	49766	743.0

Potential Interfering Stations Included in above Scenario 11

19A GA ATLANTA	BPCDT	20040220ACX	CP
20A AL FLORENCE	BMPCDT	20070920ABE	APP
21A GA ATLANTA	BLEDT	20041013ABK	LIC
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
 ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
 Antenna none

Due to interference to the following station and scenario: 11

20D GA ATLANTA DTVPLN DTVP0723
 ERP 1000.00 kW HAAT 310.0 m RCAMSL 596.0 m
 Antenna CDB 9999999999999999

Percent new interference from proposal: 0.4975 to DTVPLN DTVP0723

Result key: 180
Scenario 12 Affected station 7
Before Analysis

Results for: 20A GA ATLANTA DTVPLN DTVP0723 PLN
HAAT 310.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4837958	32245.7
not affected by terrain losses	4792727	30856.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	26054	381.5
lost to ATV IX only	26054	381.5
lost to all IX	26054	381.5

Potential Interfering Stations Included in above Scenario 12

19A GA ATLANTA	BPCDT	20040220ACX	CP
20A AL FLORENCE	BMPCDT	20070920ABE	APP
21A GA ATLANTA	DTVPLN	DTVP0756	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A GA ATLANTA DTVPLN DTVP0723 PLN
HAAT 310.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4837958	32245.7
not affected by terrain losses	4792727	30856.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	49766	743.0
lost to ATV IX only	49766	743.0
lost to all IX	49766	743.0

Potential Interfering Stations Included in above Scenario 12

19A GA ATLANTA	BPCDT	20040220ACX	CP
20A AL FLORENCE	BMPCDT	20070920ABE	APP

21A GA ATLANTA DTVPLN DTVP0756 PLN
 20A TN CROSSVILLE USERRECORD01 APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
 ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
 Antenna none

Due to interference to the following station and scenario: 12

20D GA ATLANTA DTVPLN DTVP0723
 ERP 1000.00 kW HAAT 310.0 m RCAMSL 596.0 m
 Antenna CDB 99999999999999

Percent new interference from proposal: 0.4975 to DTVPLN DTVP0723

Worst case new IX 0.4983% Scenario 3

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Analysis of Interference to Affected Station 8

Analysis of current record

Channel	Call	City/State	Application Ref. No.
20	WAZE-TV	MADISONVILLE KY	BMPCDT -20040329AKL

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
19	WUSI-TV	OLNEY IL	121.0	LIC	BLEDT -20060619ABG
19	WUSI-TV	OLNEY IL	121.0	PLN	DTVPLN -DTVP0677
19	WBKI-TV	CAMPBELLSVILLE KY	168.0	CP	BPCDT -19991101AKV
19	WBKI-TV	CAMPBELLSVILLE KY	168.0	PLN	DTVPLN -DTVP0682
20	WYLE	FLORENCE AL	331.6	APP	BMPCDT -20070920ABE
20	WYLE	FLORENCE AL	381.4	PLN	DTVPLN -DTVP0713
20	WYLE	FLORENCE AL	375.3	CP	BPCDT -19991101ALK
20	KTEJ	JONESBORO AR	387.4	LIC	BLEDT -20040608AAW
20	KTEJ	JONESBORO AR	387.4	PLN	DTVPLN -DTVP0715

20	KNLJ	JEFFERSON CITY MO	427.6	LIC	BLCDT	-20061219AAX
20	KNLJ	JEFFERSON CITY MO	427.6	PLN	DTVPLN	-DTVP0730
20	WBXX-TV	CROSSVILLE TN	333.2	PLN	DTVPLN	-DTVP0740
21	WPXS	MOUNT VERNON IL	214.5	CP MOD	BMPCDT	-20070108AAP
21	WPXS	MOUNT VERNON IL	203.5	PLN	DTVPLN	-DTVP0761
21	WPXS	MOUNT VERNON IL	214.5	APP	BMPCDT	-20070413AGE
21	WUXP-TV	NASHVILLE TN	195.7	CP MOD	BMPCDT	-20010525AAJ
21	WUXP-TV	NASHVILLE TN	195.7	PLN	DTVPLN	-DTVP0784
20	WBXX-TV	CROSSVILLE TN	333.2	APP	USERRECORD-01	

Total scenarios = 2

Result key: 181
 Scenario 1 Affected station 8
 Before Analysis

Results for: 20A KY MADISONVILLE BMPCDT 20040329AKL APP

HAAT 258.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	835381	28310.5
not affected by terrain losses	831193	27930.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3239	100.1
lost to ATV IX only	3239	100.1
lost to all IX	3239	100.1

Potential Interfering Stations Included in above Scenario 1

19A IL OLNEY	BLEDT	20060619ABG	LIC
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A KY MADISONVILLE BMPCDT 20040329AKL APP

HAAT 258.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	835381	28310.5
not affected by terrain losses	831193	27930.0
lost to NTSC IX	0	0.0

lost to additional IX by ATV	5596	248.3
lost to ATV IX only	5596	248.3
lost to all IX	5596	248.3

Potential Interfering Stations Included in above Scenario 1

19A IL OLNEY	BLEDT	20060619ABG	LIC
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE	USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m	
Antenna none	

Due to interference to the following station and scenario: 1

20D KY MADISONVILLE	BMPCDT	20040329AKL
ERP 1000.00 kW HAAT 258.0 m RCAMSL 381.0 m		
Antenna CDB 9999999999999999		

Percent new interference from proposal: 0.2847 to BMPCDT 20040329AKL

Result key: 182
 Scenario 2 Affected station 8
 Before Analysis

Results for: 20A KY MADISONVILLE BMPCDT 20040329AKL APP
 HAAT 258.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	835381	28310.5
not affected by terrain losses	831193	27930.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3239	100.1
lost to ATV IX only	3239	100.1
lost to all IX	3239	100.1

Potential Interfering Stations Included in above Scenario 2

19A IL OLNEY	DTVPLN	DTVP0677	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A KY MADISONVILLE BMPCDT 20040329AKL APP
HAAT 258.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	835381	28310.5
not affected by terrain losses	831193	27930.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5596	248.3
lost to ATV IX only	5596	248.3
lost to all IX	5596	248.3

Potential Interfering Stations Included in above Scenario 2

19A IL OLNEY	DTVPLN	DTVP0677	PLN
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
Antenna none

Due to interference to the following station and scenario: 2

20D KY MADISONVILLE BMPCDT 20040329AKL
ERP 1000.00 kW HAAT 258.0 m RCAMSL 381.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.2847 to BMPCDT 20040329AKL

Worst case new IX 0.2847% Scenario 1

Proposed station is MX

20A TN CROSSVILLE	USERRECORD01	APP
20A KY MADISONVILLE	BMPCDT 20040329AKL	APP

Proposal MX with BMPCDT 20040329AKL scenario 1 of station 8

Proposed station is MX

20A TN CROSSVILLE USERRECORD01 APP
20A KY MADISONVILLE BMPCDT 20040329AKL APP

Proposal MX with BMPCDT 20040329AKL scenario 2 of station 8

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Analysis of Interference to Affected Station 9

Analysis of current record

Channel	Call	City/State	Application Ref. No.
20	WAZE-TV	MADISONVILLE KY	DTVPLN -DTVP0725

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
19	WUSI-TV	OLNEY IL	166.8	LIC	BLEDT -20060619ABG
19	WUSI-TV	OLNEY IL	166.8	PLN	DTVPLN -DTVP0677
19	WBKI-TV	CAMPBELLSVILLE KY	183.9	CP	BPCDT -19991101AKV
19	WBKI-TV	CAMPBELLSVILLE KY	183.9	PLN	DTVPLN -DTVP0682
20	WYLE	FLORENCE AL	270.5	APP	BMPCDT -20070920ABE
20	WYLE	FLORENCE AL	316.3	PLN	DTVPLN -DTVP0713
20	WYLE	FLORENCE AL	310.4	CP	BPCDT -19991101ALK
20	KTEJ	JONESBORO AR	334.6	LIC	BLEDT -20040608AAW
20	KTEJ	JONESBORO AR	334.6	PLN	DTVPLN -DTVP0715
20	KNLJ	JEFFERSON CITY MO	424.3	LIC	BLCDT -20061219AAX
20	KNLJ	JEFFERSON CITY MO	424.3	PLN	DTVPLN -DTVP0730
20	WBXX-TV	CROSSVILLE TN	318.7	PLN	DTVPLN -DTVP0740
21	WPXS	MOUNT VERNON IL	227.5	CP MOD	BMPCDT -20070108AAP
21	WPXS	MOUNT VERNON IL	213.1	PLN	DTVPLN -DTVP0761
21	WPXS	MOUNT VERNON IL	227.5	APP	BMPCDT -20070413AGE
21	WUXP-TV	NASHVILLE TN	143.6	CP MOD	BMPCDT -20010525AAJ
21	WUXP-TV	NASHVILLE TN	143.6	PLN	DTVPLN -DTVP0784
20	WBXX-TV	CROSSVILLE TN	318.7	APP	USERRECORD-01

Total scenarios = 12

Result key: 183
Scenario 1 Affected station 9
Before Analysis

Results for: 20A KY MADISONVILLE DTVPLN DTVP0725 PLN
HAAT 216.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	751014	24479.5
not affected by terrain losses	747836	24225.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3061	278.5
lost to ATV IX only	3061	278.5
lost to all IX	3061	278.5

Potential Interfering Stations Included in above Scenario 1

20A AL FLORENCE	DTVPLN	DTVP0713	PLN
20A AR JONESBORO	BLEDT	20040608AAW	LIC
21A TN NASHVILLE	BMPCDT	20010525AAJ	CP
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A KY MADISONVILLE DTVPLN DTVP0725 PLN
HAAT 216.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	751014	24479.5
not affected by terrain losses	747836	24225.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5966	363.2
lost to ATV IX only	5966	363.2
lost to all IX	5966	363.2

Potential Interfering Stations Included in above Scenario 1

20A AL FLORENCE	DTVPLN	DTVP0713	PLN
20A AR JONESBORO	BLEDT	20040608AAW	LIC
21A TN NASHVILLE	BMPCDT	20010525AAJ	CP

20A TN CROSSVILLE USERRECORD01 APP

The following station failed the de minimis interference criteria.

```

20D TN CROSSVILLE          USERRECORD01
ERP  698.00 kW HAAT    735.0 m RCAMSL 1218.0 m
Antenna      none

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Due to interference to the following station and scenario: 1

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20D KY MADISONVILLE          DTVPLN      DTVP0725
ERP 1000.00 kW HAAT      216.0 m RCAMSL      348.0 m
Antenna CDB 9999999999999999

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Percent new interference from proposal: 0.3901 to DTVPLN DTVP0725

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Result key:      184
Scenario        2  Affected station          9
Before Analysis
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Results for: 20A KY MADISONVILLE DTVPLN DTVP0725 PLN
HAAT 216.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	751014	24479.5
not affected by terrain losses	747836	24225.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3061	278.5
lost to ATV IX only	3061	278.5
lost to all IX	3061	278.5

Potential Interfering Stations Included in above Scenario 2

20A	AL	FLORENCE	DTVPLN	DTVP0713	PLN
20A	AR	JONESBORO	BLEDT	20040608AAW	LIC
21A	TN	NASHVILLE	DTVPLN	DTVP0784	PLN
20A	TN	CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A KY MADISONVILLE DTVPLN DTVP0725 PLN
HAAT 216.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	751014	24479.5
not affected by terrain losses	747836	24225.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5966	363.2
lost to ATV IX only	5966	363.2
lost to all IX	5966	363.2

Potential Interfering Stations Included in above Scenario 2

20A AL FLORENCE	DTVPLN	DTVP0713	PLN
20A AR JONESBORO	BLEDT	20040608AAW	LIC
21A TN NASHVILLE	DTVPLN	DTVP0784	PLN
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.
 20D TN CROSSVILLE USERRECORD01
 ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
 Antenna none

Due to interference to the following station and scenario: 2
 20D KY MADISONVILLE DTVPLN DTVP0725
 ERP 1000.00 kW HAAT 216.0 m RCAMSL 348.0 m
 Antenna CDB 9999999999999999

Percent new interference from proposal: 0.3901 to DTVPLN DTVP0725

Result key: 185
 Scenario 3 Affected station 9
 Before Analysis

Results for: 20A KY MADISONVILLE DTVPLN DTVP0725 PLN
 HAAT 216.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	751014	24479.5
not affected by terrain losses	747836	24225.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3061	278.5
lost to ATV IX only	3061	278.5

lost to all IX 3061 278.5

Potential Interfering Stations Included in above Scenario 3

20A AL FLORENCE	DTVPLN	DTVP0713	PLN
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
21A TN NASHVILLE	BMPCDT	20010525AAJ	CP
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A KY MADISONVILLE DTVPLN DTVP0725 PLN

HAAT 216.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	751014	24479.5
not affected by terrain losses	747836	24225.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5966	363.2
lost to ATV IX only	5966	363.2
lost to all IX	5966	363.2

Potential Interfering Stations Included in above Scenario 3

20A AL FLORENCE	DTVPLN	DTVP0713	PLN
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
21A TN NASHVILLE	BMPCDT	20010525AAJ	CP
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
Antenna none

Due to interference to the following station and scenario: 3

20D KY MADISONVILLE DTVPLN DTVP0725
ERP 1000.00 kW HAAT 216.0 m RCAMSL 348.0 m
Antenna CDB 9999999999999999

Percent new interference from proposal: 0.3901 to DTVPLN DTVP0725

Result key: 186
 Scenario 4 Affected station 9
 Before Analysis

Results for: 20A KY MADISONVILLE DTVPLN DTVP0725 PLN
 HAAT 216.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	751014	24479.5
not affected by terrain losses	747836	24225.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3061	278.5
lost to ATV IX only	3061	278.5
lost to all IX	3061	278.5

Potential Interfering Stations Included in above Scenario 4

20A AL FLORENCE	DTVPLN	DTVP0713	PLN
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
21A TN NASHVILLE	DTVPLN	DTVP0784	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A KY MADISONVILLE DTVPLN DTVP0725 PLN
 HAAT 216.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	751014	24479.5
not affected by terrain losses	747836	24225.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5966	363.2
lost to ATV IX only	5966	363.2
lost to all IX	5966	363.2

Potential Interfering Stations Included in above Scenario 4

20A AL FLORENCE	DTVPLN	DTVP0713	PLN
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
21A TN NASHVILLE	DTVPLN	DTVP0784	PLN
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
Antenna none

Due to interference to the following station and scenario: 4

20D KY MADISONVILLE DTVPLN DTVP0725
ERP 1000.00 kW HAAT 216.0 m RCAMSL 348.0 m
Antenna CDB 9999999999999999

Percent new interference from proposal: 0.3901 to DTVPLN DTVP0725

Result key: 187
Scenario 5 Affected station 9
Before Analysis

Results for: 20A KY MADISONVILLE DTVPLN DTVP0725 PLN
HAAT 216.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	751014	24479.5
not affected by terrain losses	747836	24225.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3061	278.5
lost to ATV IX only	3061	278.5
lost to all IX	3061	278.5

Potential Interfering Stations Included in above Scenario 5

20A AL FLORENCE	BPCDT	19991101ALK	CP
20A AR JONESBORO	BLEDT	20040608AAW	LIC
21A TN NASHVILLE	BMPCDT	20010525AAJ	CP
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A KY MADISONVILLE DTVPLN DTVP0725 PLN
HAAT 216.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	751014	24479.5
not affected by terrain losses	747836	24225.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5966	363.2
lost to ATV IX only	5966	363.2
lost to all IX	5966	363.2

Potential Interfering Stations Included in above Scenario 5

20A AL FLORENCE	BPCDT	19991101ALK	CP
20A AR JONESBORO	BLEDT	20040608AAW	LIC
21A TN NASHVILLE	BMPCDT	20010525AAJ	CP
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.
 20D TN CROSSVILLE USERRECORD01
 ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
 Antenna none

Due to interference to the following station and scenario: 5
 20D KY MADISONVILLE DTVPLN DTVP0725
 ERP 1000.00 kW HAAT 216.0 m RCAMSL 348.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 0.3901 to DTVPLN DTVP0725

Result key: 188
 Scenario 6 Affected station 9
 Before Analysis

Results for: 20A KY MADISONVILLE DTVPLN DTVP0725 PLN
 HAAT 216.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	751014	24479.5
not affected by terrain losses	747836	24225.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3061	278.5
lost to ATV IX only	3061	278.5
lost to all IX	3061	278.5

Potential Interfering Stations Included in above Scenario 6

20A AL FLORENCE	BPCDT	19991101ALK	CP
20A AR JONESBORO	BLEDT	20040608AAW	LIC
21A TN NASHVILLE	DTVPLN	DTVP0784	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A KY MADISONVILLE DTVPLN DTVP0725 PLN
HAAT 216.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	751014	24479.5
not affected by terrain losses	747836	24225.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5966	363.2
lost to ATV IX only	5966	363.2
lost to all IX	5966	363.2

Potential Interfering Stations Included in above Scenario 6

20A AL FLORENCE	BPCDT	19991101ALK	CP
20A AR JONESBORO	BLEDT	20040608AAW	LIC
21A TN NASHVILLE	DTVPLN	DTVP0784	PLN
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
Antenna none

Due to interference to the following station and scenario: 6

20D KY MADISONVILLE DTVPLN DTVP0725
ERP 1000.00 kW HAAT 216.0 m RCAMSL 348.0 m
Antenna CDB 9999999999999999

Percent new interference from proposal: 0.3901 to DTVPLN DTVP0725

Result key: 189
Scenario 7 Affected station 9
Before Analysis

Results for: 20A KY MADISONVILLE DTVPLN DTVP0725 PLN
HAAT 216.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	751014	24479.5
not affected by terrain losses	747836	24225.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3061	278.5
lost to ATV IX only	3061	278.5
lost to all IX	3061	278.5

Potential Interfering Stations Included in above Scenario 7

20A AL FLORENCE	BPCDT	19991101ALK	CP
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
21A TN NASHVILLE	BMPCDT	20010525AAJ	CP
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A KY MADISONVILLE DTVPLN DTVP0725 PLN
HAAT 216.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	751014	24479.5
not affected by terrain losses	747836	24225.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5966	363.2
lost to ATV IX only	5966	363.2
lost to all IX	5966	363.2

Potential Interfering Stations Included in above Scenario 7

20A AL FLORENCE	BPCDT	19991101ALK	CP
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
21A TN NASHVILLE	BMPCDT	20010525AAJ	CP
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
Antenna none

Due to interference to the following station and scenario: 7

20D KY MADISONVILLE DTVPLN DTVP0725
ERP 1000.00 kW HAAT 216.0 m RCAMSL 348.0 m
Antenna CDB 9999999999999999

Percent new interference from proposal: 0.3901 to DTVPLN DTVP0725

Result key: 190
Scenario 8 Affected station 9
Before Analysis

Results for: 20A KY MADISONVILLE DTVPLN DTVP0725 PLN

HAAT 216.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	751014	24479.5
not affected by terrain losses	747836	24225.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3061	278.5
lost to ATV IX only	3061	278.5
lost to all IX	3061	278.5

Potential Interfering Stations Included in above Scenario 8

20A AL FLORENCE	BPCDT	19991101ALK	CP
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
21A TN NASHVILLE	DTVPLN	DTVP0784	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A KY MADISONVILLE DTVPLN DTVP0725 PLN

HAAT 216.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	751014	24479.5

not affected by terrain losses	747836	24225.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5966	363.2
lost to ATV IX only	5966	363.2
lost to all IX	5966	363.2

Potential Interfering Stations Included in above Scenario 8

20A AL FLORENCE	BPCDT	19991101ALK	CP
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
21A TN NASHVILLE	DTVPLN	DTVP0784	PLN
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.
 20D TN CROSSVILLE USERRECORD01
 ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
 Antenna none

Due to interference to the following station and scenario: 8
 20D KY MADISONVILLE DTVPLN DTVP0725
 ERP 1000.00 kW HAAT 216.0 m RCAMSL 348.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 0.3901 to DTVPLN DTVP0725

Result key: 191
 Scenario 9 Affected station 9
 Before Analysis

Results for: 20A KY MADISONVILLE DTVPLN DTVP0725 PLN
 HAAT 216.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	751014	24479.5
not affected by terrain losses	747836	24225.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3061	274.4
lost to ATV IX only	3061	274.4
lost to all IX	3061	274.4

Potential Interfering Stations Included in above Scenario 9

20A AL FLORENCE	BMPCDT	20070920ABE	APP
20A AR JONESBORO	BLEDT	20040608AAW	LIC
21A TN NASHVILLE	BMPCDT	20010525AAJ	CP
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A KY MADISONVILLE DTVPLN DTVP0725 PLN

HAAT 216.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	751014	24479.5
not affected by terrain losses	747836	24225.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5966	359.2
lost to ATV IX only	5966	359.2
lost to all IX	5966	359.2

Potential Interfering Stations Included in above Scenario 9

20A AL FLORENCE	BMPCDT	20070920ABE	APP
20A AR JONESBORO	BLEDT	20040608AAW	LIC
21A TN NASHVILLE	BMPCDT	20010525AAJ	CP
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
Antenna none

Due to interference to the following station and scenario: 9

20D KY MADISONVILLE DTVPLN DTVP0725
ERP 1000.00 kW HAAT 216.0 m RCAMSL 348.0 m
Antenna CDB 9999999999999999

Percent new interference from proposal: 0.3901 to DTVPLN DTVP0725

Result key: 192

Scenario 10 Affected station 9
Before Analysis

Results for: 20A KY MADISONVILLE DTVPLN DTVP0725 PLN
HAAT 216.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	751014	24479.5
not affected by terrain losses	747836	24225.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3061	274.4
lost to ATV IX only	3061	274.4
lost to all IX	3061	274.4

Potential Interfering Stations Included in above Scenario 10

20A AL FLORENCE	BMPCDT	20070920ABE	APP
20A AR JONESBORO	BLEDT	20040608AAW	LIC
21A TN NASHVILLE	DTVPLN	DTVP0784	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A KY MADISONVILLE DTVPLN DTVP0725 PLN
HAAT 216.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	751014	24479.5
not affected by terrain losses	747836	24225.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5966	359.2
lost to ATV IX only	5966	359.2
lost to all IX	5966	359.2

Potential Interfering Stations Included in above Scenario 10

20A AL FLORENCE	BMPCDT	20070920ABE	APP
20A AR JONESBORO	BLEDT	20040608AAW	LIC
21A TN NASHVILLE	DTVPLN	DTVP0784	PLN
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
Antenna none

Due to interference to the following station and scenario: 10
20D KY MADISONVILLE DTVPLN DTVP0725
ERP 1000.00 kW HAAT 216.0 m RCAMSL 348.0 m
Antenna CDB 9999999999999999

Percent new interference from proposal: 0.3901 to DTVPLN DTVP0725

Result key: 193
Scenario 11 Affected station 9
Before Analysis

Results for: 20A KY MADISONVILLE DTVPLN DTVP0725 PLN
HAAT 216.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	751014	24479.5
not affected by terrain losses	747836	24225.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3061	274.4
lost to ATV IX only	3061	274.4
lost to all IX	3061	274.4

Potential Interfering Stations Included in above Scenario 11

20A AL FLORENCE	BMPCDT	20070920ABE	APP
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
21A TN NASHVILLE	BMPCDT	20010525AAJ	CP
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A KY MADISONVILLE DTVPLN DTVP0725 PLN
HAAT 216.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	751014	24479.5
not affected by terrain losses	747836	24225.2

lost to NTSC IX	0	0.0
lost to additional IX by ATV	5966	359.2
lost to ATV IX only	5966	359.2
lost to all IX	5966	359.2

Potential Interfering Stations Included in above Scenario 11

20A AL FLORENCE	BMPCDT	20070920ABE	APP
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
21A TN NASHVILLE	BMPCDT	20010525AAJ	CP
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
 ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
 Antenna none

Due to interference to the following station and scenario: 11

20D KY MADISONVILLE DTVPLN DTVP0725
 ERP 1000.00 kW HAAT 216.0 m RCAMSL 348.0 m
 Antenna CDB 9999999999999999

Percent new interference from proposal: 0.3901 to DTVPLN DTVP0725

Result key: 194
 Scenario 12 Affected station 9
 Before Analysis

Results for: 20A KY MADISONVILLE DTVPLN DTVP0725 PLN
 HAAT 216.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	751014	24479.5
not affected by terrain losses	747836	24225.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3061	274.4
lost to ATV IX only	3061	274.4
lost to all IX	3061	274.4

Potential Interfering Stations Included in above Scenario 12

20A AL FLORENCE	BMPCDT	20070920ABE	APP
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
21A TN NASHVILLE	DTVPLN	DTVP0784	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A KY MADISONVILLE DTVPLN DTVP0725 PLN
 HAAT 216.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	751014	24479.5
not affected by terrain losses	747836	24225.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5966	359.2
lost to ATV IX only	5966	359.2
lost to all IX	5966	359.2

Potential Interfering Stations Included in above Scenario 12

20A AL FLORENCE	BMPCDT	20070920ABE	APP
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
21A TN NASHVILLE	DTVPLN	DTVP0784	PLN
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
 ERP 698.00 kW HAAT 735.0 m RCMSL 1218.0 m
 Antenna none

Due to interference to the following station and scenario: 12

20D KY MADISONVILLE DTVPLN DTVP0725
 ERP 1000.00 kW HAAT 216.0 m RCMSL 348.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 0.3901 to DTVPLN DTVP0725

Worst case new IX 0.3901% Scenario 1

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Analysis of Interference to Affected Station 10

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
20	WAZE-TV	MADISONVILLE KY	BPCDT	-19991101AHC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
19	WUSI-TV	OLNEY IL	166.8	LIC	BLEDT	-20060619ABG
19	WUSI-TV	OLNEY IL	166.8	PLN	DTVPLN	-DTVP0677
19	WBKI-TV	CAMPBELLSVILLE KY	183.9	CP	BPCDT	-19991101AKV
19	WBKI-TV	CAMPBELLSVILLE KY	183.9	PLN	DTVPLN	-DTVP0682
20	WYLE	FLORENCE AL	270.5	APP	BMPCDT	-20070920ABE
20	WYLE	FLORENCE AL	316.3	PLN	DTVPLN	-DTVP0713
20	WYLE	FLORENCE AL	310.4	CP	BPCDT	-19991101ALK
20	KTEJ	JONESBORO AR	334.6	LIC	BLEDT	-20040608AAW
20	KTEJ	JONESBORO AR	334.6	PLN	DTVPLN	-DTVP0715
20	KNLJ	JEFFERSON CITY MO	424.3	LIC	BLCDD	-20061219AAX
20	KNLJ	JEFFERSON CITY MO	424.3	PLN	DTVPLN	-DTVP0730
20	WBXX-TV	CROSSVILLE TN	318.7	PLN	DTVPLN	-DTVP0740
21	WPXS	MOUNT VERNON IL	227.5	CP MOD	BMPCDT	-20070108AAP
21	WPXS	MOUNT VERNON IL	213.1	PLN	DTVPLN	-DTVP0761
21	WPXS	MOUNT VERNON IL	227.5	APP	BMPCDT	-20070413AGE
21	WUXP-TV	NASHVILLE TN	143.6	CP MOD	BMPCDT	-20010525AAJ
21	WUXP-TV	NASHVILLE TN	143.6	PLN	DTVPLN	-DTVP0784
20	WBXX-TV	CROSSVILLE TN	318.7	APP	USERRECORD-01	

Total scenarios = 12

Result key: 195
Scenario 1 Affected station 10
Before Analysis

Results for: 20A KY MADISONVILLE BPCDT 19991101AHC CP

HAAT 216.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	751014	24479.5
not affected by terrain losses	747836	24225.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3061	278.5
lost to ATV IX only	3061	278.5
lost to all IX	3061	278.5

Potential Interfering Stations Included in above Scenario 1

20A AL FLORENCE	DTVPLN	DTVP0713	PLN
20A AR JONESBORO	BLEDT	20040608AAW	LIC
21A TN NASHVILLE	BMPCDT	20010525AAJ	CP
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A KY MADISONVILLE BPCDT 19991101AHC CP

HAAT 216.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	751014	24479.5
not affected by terrain losses	747836	24225.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5966	363.2
lost to ATV IX only	5966	363.2
lost to all IX	5966	363.2

Potential Interfering Stations Included in above Scenario 1

20A AL FLORENCE	DTVPLN	DTVP0713	PLN
20A AR JONESBORO	BLEDT	20040608AAW	LIC
21A TN NASHVILLE	BMPCDT	20010525AAJ	CP
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01

ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m

Antenna none

Due to interference to the following station and scenario: 1
20D KY MADISONVILLE BPCDT 19991101AHC
ERP 1000.00 kW HAAT 216.0 m RCAMSL 348.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.3901 to BPCDT 19991101AHC

Result key: 196
Scenario 2 Affected station 10
Before Analysis

Results for: 20A KY MADISONVILLE BPCDT 19991101AHC CP
HAAT 216.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	751014	24479.5
not affected by terrain losses	747836	24225.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3061	278.5
lost to ATV IX only	3061	278.5
lost to all IX	3061	278.5

Potential Interfering Stations Included in above Scenario 2

20A AL FLORENCE	DTVPLN	DTVP0713	PLN
20A AR JONESBORO	BLEDT	20040608AAW	LIC
21A TN NASHVILLE	DTVPLN	DTVP0784	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A KY MADISONVILLE BPCDT 19991101AHC CP
HAAT 216.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	751014	24479.5
not affected by terrain losses	747836	24225.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5966	363.2
lost to ATV IX only	5966	363.2
lost to all IX	5966	363.2

Potential Interfering Stations Included in above Scenario 2

20A AL FLORENCE	DTVPLN	DTVP0713	PLN
20A AR JONESBORO	BLEDT	20040608AAW	LIC
21A TN NASHVILLE	DTVPLN	DTVP0784	PLN
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
Antenna none

Due to interference to the following station and scenario: 2

20D KY MADISONVILLE BPCDT 19991101AHC
ERP 1000.00 kW HAAT 216.0 m RCAMSL 348.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.3901 to BPCDT 19991101AHC

Result key: 197
Scenario 3 Affected station 10
Before Analysis

Results for: 20A KY MADISONVILLE BPCDT 19991101AHC CP
HAAT 216.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	751014	24479.5
not affected by terrain losses	747836	24225.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3061	278.5
lost to ATV IX only	3061	278.5
lost to all IX	3061	278.5

Potential Interfering Stations Included in above Scenario 3

20A AL FLORENCE	DTVPLN	DTVP0713	PLN
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
21A TN NASHVILLE	BMPCDT	20010525AAJ	CP

20A TN CROSSVILLE DTVPLN DTVP0740 PLN

After Analysis

Results for: 20A KY MADISONVILLE BPCDT 19991101AHC CP
HAAT 216.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	751014	24479.5
not affected by terrain losses	747836	24225.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5966	363.2
lost to ATV IX only	5966	363.2
lost to all IX	5966	363.2

Potential Interfering Stations Included in above Scenario 3

20A AL FLORENCE DTVPLN DTVP0713 PLN
20A AR JONESBORO DTVPLN DTVP0715 PLN
21A TN NASHVILLE BMPCDT 20010525AAJ CP
20A TN CROSSVILLE USERRECORD01 APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
Antenna none

Due to interference to the following station and scenario: 3

20D KY MADISONVILLE BPCDT 19991101AHC
ERP 1000.00 kW HAAT 216.0 m RCAMSL 348.0 m
Antenna CDB 9999999999999999

Percent new interference from proposal: 0.3901 to BPCDT 19991101AHC

Result key: 198
Scenario 4 Affected station 10
Before Analysis

Results for: 20A KY MADISONVILLE BPCDT 19991101AHC CP
HAAT 216.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	751014	24479.5
not affected by terrain losses	747836	24225.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3061	278.5
lost to ATV IX only	3061	278.5
lost to all IX	3061	278.5

Potential Interfering Stations Included in above Scenario 4

20A AL FLORENCE	DTVPLN	DTVP0713	PLN
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
21A TN NASHVILLE	DTVPLN	DTVP0784	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A KY MADISONVILLE BPCDT 19991101AHC CP
 HAAT 216.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	751014	24479.5
not affected by terrain losses	747836	24225.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5966	363.2
lost to ATV IX only	5966	363.2
lost to all IX	5966	363.2

Potential Interfering Stations Included in above Scenario 4

20A AL FLORENCE	DTVPLN	DTVP0713	PLN
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
21A TN NASHVILLE	DTVPLN	DTVP0784	PLN
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
 ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
 Antenna none

Due to interference to the following station and scenario: 4

20D KY MADISONVILLE BPCDT 19991101AHC
ERP 1000.00 kW HAAT 216.0 m RCAMSL 348.0 m
Antenna CDB 99999999999999

Percent new interference from proposal: 0.3901 to BPCDT 19991101AHC

Result key: 199
Scenario 5 Affected station 10
Before Analysis

Results for: 20A KY MADISONVILLE BPCDT 19991101AHC CP
HAAT 216.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	751014	24479.5
not affected by terrain losses	747836	24225.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3061	278.5
lost to ATV IX only	3061	278.5
lost to all IX	3061	278.5

Potential Interfering Stations Included in above Scenario 5

20A AL FLORENCE	BPCDT	19991101ALK	CP
20A AR JONESBORO	BLEDT	20040608AAW	LIC
21A TN NASHVILLE	BMPCDT	20010525AAJ	CP
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A KY MADISONVILLE BPCDT 19991101AHC CP
HAAT 216.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	751014	24479.5
not affected by terrain losses	747836	24225.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5966	363.2
lost to ATV IX only	5966	363.2
lost to all IX	5966	363.2

Potential Interfering Stations Included in above Scenario 5

20A AL FLORENCE	BPCDT	19991101ALK	CP
20A AR JONESBORO	BLEDT	20040608AAW	LIC
21A TN NASHVILLE	BMPCDT	20010525AAJ	CP
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE	USERRECORD01
ERP 698.00 kW HAAT	735.0 m RCAMSL 1218.0 m
Antenna	none

Due to interference to the following station and scenario: 5

20D KY MADISONVILLE	BPCDT	19991101AHC
ERP 1000.00 kW HAAT	216.0 m RCAMSL	348.0 m
Antenna CDB	9999999999999999	

Percent new interference from proposal: 0.3901 to BPCDT 19991101AHC

Result key: 200
Scenario 6 Affected station 10
Before Analysis

Results for: 20A KY MADISONVILLE	BPCDT	19991101AHC	CP
HAAT 216.0 m, ATV ERP 1000.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	751014	24479.5	
not affected by terrain losses	747836	24225.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	3061	278.5	
lost to ATV IX only	3061	278.5	
lost to all IX	3061	278.5	

Potential Interfering Stations Included in above Scenario 6

20A AL FLORENCE	BPCDT	19991101ALK	CP
20A AR JONESBORO	BLEDT	20040608AAW	LIC
21A TN NASHVILLE	DTVPLN	DTVP0784	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A KY MADISONVILLE BPCDT 19991101AHC CP
HAAT 216.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	751014	24479.5
not affected by terrain losses	747836	24225.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5966	363.2
lost to ATV IX only	5966	363.2
lost to all IX	5966	363.2

Potential Interfering Stations Included in above Scenario 6

20A AL FLORENCE	BPCDT	19991101ALK	CP
20A AR JONESBORO	BLEDT	20040608AAW	LIC
21A TN NASHVILLE	DTVPLN	DTVP0784	PLN
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
Antenna none

Due to interference to the following station and scenario: 6

20D KY MADISONVILLE BPCDT 19991101AHC
ERP 1000.00 kW HAAT 216.0 m RCAMSL 348.0 m
Antenna CDB 9999999999999999

Percent new interference from proposal: 0.3901 to BPCDT 19991101AHC

Result key: 201
Scenario 7 Affected station 10
Before Analysis

Results for: 20A KY MADISONVILLE BPCDT 19991101AHC CP
HAAT 216.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	751014	24479.5
not affected by terrain losses	747836	24225.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3061	278.5
lost to ATV IX only	3061	278.5
lost to all IX	3061	278.5

Potential Interfering Stations Included in above Scenario 7

20A AL FLORENCE	BPCDT	19991101ALK	CP
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
21A TN NASHVILLE	BMPCDT	20010525AAJ	CP
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A KY MADISONVILLE BPCDT 19991101AHC CP
 HAAT 216.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	751014	24479.5
not affected by terrain losses	747836	24225.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5966	363.2
lost to ATV IX only	5966	363.2
lost to all IX	5966	363.2

Potential Interfering Stations Included in above Scenario 7

20A AL FLORENCE	BPCDT	19991101ALK	CP
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
21A TN NASHVILLE	BMPCDT	20010525AAJ	CP
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
 ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
 Antenna none

Due to interference to the following station and scenario: 7

20D KY MADISONVILLE BPCDT 19991101AHC

ERP 1000.00 kW HAAT 216.0 m RCAMSL 348.0 m
Antenna CDB 99999999999999

Percent new interference from proposal: 0.3901 to BPCDT 19991101AHC

Result key: 202
Scenario 8 Affected station 10
Before Analysis

Results for: 20A KY MADISONVILLE BPCDT 19991101AHC CP
HAAT 216.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	751014	24479.5
not affected by terrain losses	747836	24225.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3061	278.5
lost to ATV IX only	3061	278.5
lost to all IX	3061	278.5

Potential Interfering Stations Included in above Scenario 8

20A AL FLORENCE	BPCDT	19991101ALK	CP
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
21A TN NASHVILLE	DTVPLN	DTVP0784	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A KY MADISONVILLE BPCDT 19991101AHC CP
HAAT 216.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	751014	24479.5
not affected by terrain losses	747836	24225.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5966	363.2
lost to ATV IX only	5966	363.2
lost to all IX	5966	363.2

Potential Interfering Stations Included in above Scenario 8

20A AL FLORENCE	BPCDT	19991101ALK	CP
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
21A TN NASHVILLE	DTVPLN	DTVP0784	PLN
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE	USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m	
Antenna none	

Due to interference to the following station and scenario: 8

20D KY MADISONVILLE	BPCDT	19991101AHC
ERP 1000.00 kW HAAT 216.0 m RCAMSL 348.0 m		
Antenna CDB 999999999999999		

Percent new interference from proposal: 0.3901 to BPCDT 19991101AHC

Result key: 203
 Scenario 9 Affected station 10
 Before Analysis

Results for: 20A KY MADISONVILLE	BPCDT	19991101AHC	CP
HAAT 216.0 m, ATV ERP 1000.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	751014	24479.5	
not affected by terrain losses	747836	24225.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	3061	274.4	
lost to ATV IX only	3061	274.4	
lost to all IX	3061	274.4	

Potential Interfering Stations Included in above Scenario 9

20A AL FLORENCE	BMPCDT	20070920ABE	APP
20A AR JONESBORO	BLEDT	20040608AAW	LIC
21A TN NASHVILLE	BMPCDT	20010525AAJ	CP
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A KY MADISONVILLE BPCDT 19991101AHC CP
HAAT 216.0 m, ATV ERP 1000.0 kW
 POPULATION AREA (sq km)
within Noise Limited Contour 751014 24479.5
not affected by terrain losses 747836 24225.2
lost to NTSC IX 0 0.0
lost to additional IX by ATV 5966 359.2
lost to ATV IX only 5966 359.2
lost to all IX 5966 359.2

Potential Interfering Stations Included in above Scenario 9

20A AL FLORENCE BMPCDT 20070920ABE APP
20A AR JONESBORO BLEDT 20040608AAW LIC
21A TN NASHVILLE BMPCDT 20010525AAJ CP
20A TN CROSSVILLE USERRECORD01 APP

The following station failed the de minimis interference criteria.
20D TN CROSSVILLE USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
Antenna none

Due to interference to the following station and scenario: 9
20D KY MADISONVILLE BPCDT 19991101AHC
ERP 1000.00 kW HAAT 216.0 m RCAMSL 348.0 m
Antenna CDB 9999999999999999

Percent new interference from proposal: 0.3901 to BPCDT 19991101AHC

Result key: 204
Scenario 10 Affected station 10
Before Analysis

Results for: 20A KY MADISONVILLE BPCDT 19991101AHC CP
HAAT 216.0 m, ATV ERP 1000.0 kW
 POPULATION AREA (sq km)
within Noise Limited Contour 751014 24479.5

not affected by terrain losses	747836	24225.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3061	274.4
lost to ATV IX only	3061	274.4
lost to all IX	3061	274.4

Potential Interfering Stations Included in above Scenario 10

20A AL FLORENCE	BMPCDT	20070920ABE	APP
20A AR JONESBORO	BLEDT	20040608AAW	LIC
21A TN NASHVILLE	DTVPLN	DTVP0784	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A KY MADISONVILLE BPCDT 19991101AHC CP
 HAAT 216.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	751014	24479.5
not affected by terrain losses	747836	24225.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5966	359.2
lost to ATV IX only	5966	359.2
lost to all IX	5966	359.2

Potential Interfering Stations Included in above Scenario 10

20A AL FLORENCE	BMPCDT	20070920ABE	APP
20A AR JONESBORO	BLEDT	20040608AAW	LIC
21A TN NASHVILLE	DTVPLN	DTVP0784	PLN
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
 ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
 Antenna none

Due to interference to the following station and scenario: 10

20D KY MADISONVILLE BPCDT 19991101AHC
 ERP 1000.00 kW HAAT 216.0 m RCAMSL 348.0 m

Antenna CDB 999999999999999

Percent new interference from proposal: 0.3901 to BPCDT 19991101AHC

Result key: 205
Scenario 11 Affected station 10
Before Analysis

Results for: 20A KY MADISONVILLE BPCDT 19991101AHC CP
HAAT 216.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	751014	24479.5
not affected by terrain losses	747836	24225.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3061	274.4
lost to ATV IX only	3061	274.4
lost to all IX	3061	274.4

Potential Interfering Stations Included in above Scenario 11

20A AL FLORENCE	BMPCDT	20070920ABE	APP
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
21A TN NASHVILLE	BMPCDT	20010525AAJ	CP
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A KY MADISONVILLE BPCDT 19991101AHC CP
HAAT 216.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	751014	24479.5
not affected by terrain losses	747836	24225.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5966	359.2
lost to ATV IX only	5966	359.2
lost to all IX	5966	359.2

Potential Interfering Stations Included in above Scenario 11

20A AL FLORENCE	BMPCDT	20070920ABE	APP
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
21A TN NASHVILLE	BMPCDT	20010525AAJ	CP
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
 ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
 Antenna none

Due to interference to the following station and scenario: 11

20D KY MADISONVILLE BPCDT 19991101AHC
 ERP 1000.00 kW HAAT 216.0 m RCAMSL 348.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 0.3901 to BPCDT 19991101AHC

Result key: 206
 Scenario 12 Affected station 10
 Before Analysis

Results for: 20A KY MADISONVILLE BPCDT 19991101AHC CP
 HAAT 216.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	751014	24479.5
not affected by terrain losses	747836	24225.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3061	274.4
lost to ATV IX only	3061	274.4
lost to all IX	3061	274.4

Potential Interfering Stations Included in above Scenario 12

20A AL FLORENCE	BMPCDT	20070920ABE	APP
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
21A TN NASHVILLE	DTVPLN	DTVP0784	PLN
20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN

After Analysis

Results for: 20A KY MADISONVILLE BPCDT 19991101AHC CP
HAAT 216.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	751014	24479.5
not affected by terrain losses	747836	24225.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5966	359.2
lost to ATV IX only	5966	359.2
lost to all IX	5966	359.2

Potential Interfering Stations Included in above Scenario 12

20A AL FLORENCE	BMPCDT	20070920ABE	APP
20A AR JONESBORO	DTVPLN	DTVP0715	PLN
21A TN NASHVILLE	DTVPLN	DTVP0784	PLN
20A TN CROSSVILLE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

20D TN CROSSVILLE USERRECORD01
ERP 698.00 kW HAAT 735.0 m RCAMSL 1218.0 m
Antenna none

Due to interference to the following station and scenario: 12

20D KY MADISONVILLE BPCDT 19991101AHC
ERP 1000.00 kW HAAT 216.0 m RCAMSL 348.0 m
Antenna CDB 9999999999999999

Percent new interference from proposal: 0.3901 to BPCDT 19991101AHC

Worst case new IX 0.3901% Scenario 1

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Analysis of Interference to Affected Station 11

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
21	WUPX-TV	MOREHEAD KY	BLCDT	-20040901ACJ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
20	WBXX-TV	CROSSVILLE TN	209.4	PLN	DTVPLN	-DTVP0740
21	WFYI	INDIANAPOLIS IN	313.6	LIC	BLEDT	-20030310BAD
21	WFYI	INDIANAPOLIS IN	313.6	PLN	DTVPLN	-DTVP0762
21	WBNS-TV	COLUMBUS OH	235.3	LIC	BLCDT	-20021025ABK
21	WBNS-TV	COLUMBUS OH	235.3	PLN	DTVPLN	-DTVP0776
21	WHNS	GREENVILLE SC	314.6	PLN	DTVPLN	-DTVP0782
21	WHNS	GREENVILLE SC	314.6	CP	BPCDT	-20080225ABE
21	WUXP-TV	NASHVILLE TN	334.5	CP MOD	BMPCDT	-20010525AAJ
21	WUXP-TV	NASHVILLE TN	334.5	PLN	DTVPLN	-DTVP0784
20	WBXX-TV	CROSSVILLE TN	209.4	APP	USERRECORD	-01

Proposal causes no interference

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Analysis of Interference to Affected Station 12

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
21	WUPX-TV	MOREHEAD KY	DTVPLN	-DTVP0764

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
20	WBXX-TV	CROSSVILLE TN	209.4	PLN	DTVPLN	-DTVP0740
21	WFYI	INDIANAPOLIS IN	313.6	LIC	BLEDT	-20030310BAD
21	WFYI	INDIANAPOLIS IN	313.6	PLN	DTVPLN	-DTVP0762
21	WBNS-TV	COLUMBUS OH	235.3	LIC	BLCDT	-20021025ABK
21	WBNS-TV	COLUMBUS OH	235.3	PLN	DTVPLN	-DTVP0776
21	WHNS	GREENVILLE SC	314.6	PLN	DTVPLN	-DTVP0782
21	WHNS	GREENVILLE SC	314.6	CP	BPCDT	-20080225ABE
21	WUXP-TV	NASHVILLE TN	334.5	CP MOD	BMPCDT	-20010525AAJ
21	WUXP-TV	NASHVILLE TN	334.5	PLN	DTVPLN	-DTVP0784

20 WBXX-TV CROSSVILLE TN 209.4 APP USERRECORD-01
Proposal causes no interference

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Analysis of Interference to Affected Station 13

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
21	WHNS	GREENVILLE SC	DTVPLN	-DTVP0782

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
20	WPCH-TV	ATLANTA GA	215.4	LIC	BLCDDT	-20050204AAD
20	WPCH-TV	ATLANTA GA	215.4	PLN	DTVPLN	-DTVP0723
20	WBXX-TV	CROSSVILLE TN	181.6	PLN	DTVPLN	-DTVP0740
21	WPBA	ATLANTA GA	219.0	LIC	BLEDT	-20041013ABK
21	WPBA	ATLANTA GA	219.0	PLN	DTVPLN	-DTVP0756
21	WUPX-TV	MOREHEAD KY	314.6	LIC	BLCDDT	-20040901ACJ
21	WUPX-TV	MOREHEAD KY	314.6	PLN	DTVPLN	-DTVP0764
21	WWMB	FLORENCE SC	319.2	PLN	DTVPLN	-DTVP0781
21	WUXP-TV	NASHVILLE TN	390.0	CP MOD	BMPCDDT	-20010525AAJ
21	WUXP-TV	NASHVILLE TN	390.0	PLN	DTVPLN	-DTVP0784
22	WCNC-TV	CHARLOTTE NC	138.4	LIC	BLCDDT	-20031211ABN
22	WCNC-TV	CHARLOTTE NC	138.4	PLN	DTVPLN	-DTVP0813
20	WBXX-TV	CROSSVILLE TN	181.6	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 14

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
21	WHNS	GREENVILLE SC	BPCDDT	-20080225ABE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
20	WPCH-TV	ATLANTA GA	215.4	LIC	BLCDT	-20050204AAD
20	WPCH-TV	ATLANTA GA	215.4	PLN	DTVPLN	-DTVP0723
20	WBXX-TV	CROSSVILLE TN	181.6	PLN	DTVPLN	-DTVP0740
21	WPBA	ATLANTA GA	219.0	LIC	BLEDT	-20041013ABK
21	WPBA	ATLANTA GA	219.0	PLN	DTVPLN	-DTVP0756
21	WUPX-TV	MOREHEAD KY	314.6	LIC	BLCDT	-20040901ACJ
21	WUPX-TV	MOREHEAD KY	314.6	PLN	DTVPLN	-DTVP0764
21	WWMB	FLORENCE SC	319.2	PLN	DTVPLN	-DTVP0781
21	WUXP-TV	NASHVILLE TN	390.0	CP MOD	BMPCDT	-20010525AAJ
21	WUXP-TV	NASHVILLE TN	390.0	PLN	DTVPLN	-DTVP0784
22	WCNC-TV	CHARLOTTE NC	138.4	LIC	BLCDT	-20031211ABN
22	WCNC-TV	CHARLOTTE NC	138.4	PLN	DTVPLN	-DTVP0813
20	WBXX-TV	CROSSVILLE TN	181.6	APP	USERRECORD	-01

Proposal causes no interference

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Analysis of Interference to Affected Station 15

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
21	WUXP-TV	NASHVILLE TN	BMPCDT	-20010525AAJ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
20	WYLE	FLORENCE AL	143.6	APP	BMPCDT	-20070920ABE
20	WYLE	FLORENCE AL	207.7	PLN	DTVPLN	-DTVP0713
20	WYLE	FLORENCE AL	200.9	CP	BPCDT	-19991101ALK
20	WAZE-TV	MADISONVILLE KY	195.7	APP	BMPCDT	-20040329AKL
20	WAZE-TV	MADISONVILLE KY	143.6	PLN	DTVPLN	-DTVP0725
20	WAZE-TV	MADISONVILLE KY	143.6	CP	BPCDT	-19991101AHC
20	WBXX-TV	CROSSVILLE TN	221.0	PLN	DTVPLN	-DTVP0740
21	WPBA	ATLANTA GA	357.2	LIC	BLEDT	-20041013ABK

21	WPBA	ATLANTA GA	357.2	PLN	DTVPLN	-DTVP0756
21	WPXS	MOUNT VERNON IL	363.5	CP MOD	BMPCDT	-20070108AAP
21	WPXS	MOUNT VERNON IL	347.9	PLN	DTVPLN	-DTVP0761
21	WPXS	MOUNT VERNON IL	363.5	APP	BMPCDT	-20070413AGE
21	WFYI	INDIANAPOLIS IN	407.4	LIC	BLEDT	-20030310BAD
21	WFYI	INDIANAPOLIS IN	407.4	PLN	DTVPLN	-DTVP0762
21	WUPX-TV	MOREHEAD KY	334.5	LIC	BLCDT	-20040901ACJ
21	WUPX-TV	MOREHEAD KY	334.5	PLN	DTVPLN	-DTVP0764
21	WHNS	GREENVILLE SC	390.0	PLN	DTVPLN	-DTVP0782
21	WHNS	GREENVILLE SC	390.0	CP	BPCDT	-20080225ABE
22	WFIQ	FLORENCE AL	207.7	LIC	BLEDT	-20060718ACG
22	WFIQ	FLORENCE AL	207.7	PLN	DTVPLN	-DTVP0790
22	WCTE	COOKEVILLE TN	130.5	CP	BPEDT	-20080317ADB
22	WCTE	COOKEVILLE TN	130.5	PLN	DTVPLN	-DTVP0824
20	WBXX-TV	CROSSVILLE TN	221.0	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 16

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
21	WUXP-TV	NASHVILLE TN	DTVPLN	-DTVP0784

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
20	WYLE	FLORENCE AL	143.6	APP	BMPCDT	-20070920ABE
20	WYLE	FLORENCE AL	207.7	PLN	DTVPLN	-DTVP0713
20	WYLE	FLORENCE AL	200.9	CP	BPCDT	-19991101ALK
20	WAZE-TV	MADISONVILLE KY	195.7	APP	BMPCDT	-20040329AKL
20	WAZE-TV	MADISONVILLE KY	143.6	PLN	DTVPLN	-DTVP0725
20	WAZE-TV	MADISONVILLE KY	143.6	CP	BPCDT	-19991101AHC
20	WBXX-TV	CROSSVILLE TN	221.0	PLN	DTVPLN	-DTVP0740
21	WPBA	ATLANTA GA	357.2	LIC	BLEDT	-20041013ABK

21	WPBA	ATLANTA GA	357.2	PLN	DTVPLN	-DTVP0756
21	WPXS	MOUNT VERNON IL	363.5	CP MOD	BMPCDT	-20070108AAP
21	WPXS	MOUNT VERNON IL	347.9	PLN	DTVPLN	-DTVP0761
21	WPXS	MOUNT VERNON IL	363.5	APP	BMPCDT	-20070413AGE
21	WFYI	INDIANAPOLIS IN	407.4	LIC	BLEDT	-20030310BAD
21	WFYI	INDIANAPOLIS IN	407.4	PLN	DTVPLN	-DTVP0762
21	WUPX-TV	MOREHEAD KY	334.5	LIC	BLCDDT	-20040901ACJ
21	WUPX-TV	MOREHEAD KY	334.5	PLN	DTVPLN	-DTVP0764
21	WHNS	GREENVILLE SC	390.0	PLN	DTVPLN	-DTVP0782
21	WHNS	GREENVILLE SC	390.0	CP	BPCDDT	-20080225ABE
22	WFIQ	FLORENCE AL	207.7	LIC	BLEDT	-20060718ACG
22	WFIQ	FLORENCE AL	207.7	PLN	DTVPLN	-DTVP0790
22	WCTE	COOKEVILLE TN	130.5	CP	BPEDT	-20080317ADB
22	WCTE	COOKEVILLE TN	130.5	PLN	DTVPLN	-DTVP0824
20	WBXX-TV	CROSSVILLE TN	221.0	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 17

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
22	WJZC-LP	SEVIERVILLE TN	BLTTL	-19901017JE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	WKOP-TV	KNOXVILLE TN	37.5	LIC	BLET	-19900829KE
20	WBXX-TV	CROSSVILLE TN	75.1	PLN	DTVPLN	-DTVP0740
21	WHNS	GREENVILLE SC	110.5	LIC	BMLCT	-20030912AAE
21	WHNS	GREENVILLE SC	110.5	PLN	DTVPLN	-DTVP0782
21	WHNS	GREENVILLE SC	110.5	CP	BPCDDT	-20080225ABE
22	WSKC-CA	ATLANTA GA	217.7	LIC	BLTTA	-20051013AAE
22	WKPI-TV	PIKEVILLE KY	181.1	LIC	BMLET	-19830426KN
22	WCNC-TV	CHARLOTTE NC	223.2	LIC	BLCDDT	-20031211ABN

22	WCNC-TV	CHARLOTTE NC	223.2	PLN	DTVPLN	-DTVP0813
22	WCTE	COOKEVILLE TN	164.3	CP	BPEDT	-20080317ADB
22	WCTE	COOKEVILLE TN	164.3	PLN	DTVPLN	-DTVP0824
22	WCTE	COOKEVILLE TN	164.3	LIC	BLET	-19880802KE
22	WCTD-LP	DUCKTOWN TN	124.1	LIC	BLTTTL	-20070622ADD
23	WPXK	JELLICO TN	70.5	LIC	BLCDT	-20020510AAJ
23	WPXK	JELLICO TN	70.5	PLN	DTVPLN	-DTVP0861
24	WNEG-TV	TOCCOA GA	141.9	CP MOD	BMPCDT	-20080410ABJ
24	WNEG-TV	TOCCOA GA	141.9	PLN	DTVPLN	-DTVP0880
25	WUNF-TV	ASHEVILLE NC	87.9	LIC	BLEDT	-20030401BAI
25	WUNF-TV	ASHEVILLE NC	87.9	PLN	DTVPLN	-DTVP0929
26	WATE-TV	KNOXVILLE TN	37.7	LIC	BMLCDT	-20041203AEG
26	WATE-TV	KNOXVILLE TN	37.7	PLN	DTVPLN	-DTVP0977
30	WVLT-TV	KNOXVILLE TN	38.5	LIC	BLCDT	-20040420AAF
30	WVLT-TV	KNOXVILLE TN	38.5	PLN	DTVPLN	-DTVP1121
36	WYFF	GREENVILLE SC	120.9	CP	BPCDT	-20080317ABT
36	WYFF	GREENVILLE SC	120.9	PLN	DTVPLN	-DTVP1347
20	WBXX-TV	CROSSVILLE TN	75.1	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 18

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
27	WTNB-CA	CLEVELAND TN	BLTT	-19971027JD

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
20	WBXX-TV	CROSSVILLE TN	112.4	LIC	BLCT	-19971028KE
20	WBXX-TV	CROSSVILLE TN	112.4	PLN	DTVPLN	-DTVP0740
23	WPXK	JELLICO TN	125.5	LIC	BLCDT	-20020510AAJ
23	WPXK	JELLICO TN	125.5	PLN	DTVPLN	-DTVP0861
26	W26BE	CHATTANOOGA TN	31.7	LIC	BLTTTL	-19950313IR

26	WATE-TV	KNOXVILLE TN	123.3	LIC	BMLCDT	-20041203AEG
26	WATE-TV	KNOXVILLE TN	123.3	PLN	DTVPLN	-DTVP0977
27	WAIQ	MONTGOMERY AL	339.3	LIC	BLEDT	-20060706ACK
27	WAIQ	MONTGOMERY AL	339.3	PLN	DTVPLN	-DTVP0986
27	WAGA	ATLANTA GA	163.9	LIC	BLCDDT	-20060728AEL
27	WAGA	ATLANTA GA	163.9	PLN	DTVPLN	-DTVP0995
27	WKYT-TV	LEXINGTON KY	318.4	LIC	BLCT	-19890526KE
27	WUNW	CANTON NC	183.7	CP	BPET	-19960919KW
27	WUNW	CANTON NC	183.7	APP	BPEDT	-20080402AAN
27	WCCB	CHARLOTTE NC	376.7	LIC	BLCDDT	-20020227AAZ
27	WCCB	CHARLOTTE NC	376.7	PLN	DTVPLN	-DTVP1004
27	WKPT-TV	KINGSPORT TN	282.8	CP MOD	BMPCDDT	-20050303AAJ
27	WKPT-TV	KINGSPORT TN	282.7	PLN	DTVPLN	-DTVP1017
27	WKRNTV	NASHVILLE TN	199.4	LIC	BLCDDT	-20020528AAC
27	WKRNTV	NASHVILLE TN	199.4	PLN	DTVPLN	-DTVP1018
29	WTCI	CHATTANOOGA TN	36.1	LIC	BLEDT	-20060629ACO
29	WTCI	CHATTANOOGA TN	36.1	PLN	DTVPLN	-DTVP1093
30	WVLT-TV	KNOXVILLE TN	121.8	LIC	BLCDDT	-20040420AAF
30	WVLT-TV	KNOXVILLE TN	121.8	PLN	DTVPLN	-DTVP1121
34	WTNZ	KNOXVILLE TN	123.3	LIC	BMLCDT	-20040706ABG
34	WTNZ	KNOXVILLE TN	123.3	PLN	DTVPLN	-DTVP1273
41	WATC	ATLANTA GA	132.1	LIC	BLEDT	-20070912AAT
41	WATC	ATLANTA GA	132.1	PLN	DTVPLN	-DTVP1466
42	WFLI-TV	CLEVELAND TN	35.8	LIC	BLCDDT	-20050808AGH
42	WFLI-TV	CLEVELAND TN	35.8	PLN	DTVPLN	-DTVP1516
20	WBXX-TV	CROSSVILLE TN	112.4	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 19

Analysis of current record

Channel	Call	City/State
28	WEZK-LP	KNOXVILLE TN

Application Ref. No.
BLTTL -20001011ACO

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
20	WBXX-TV	CROSSVILLE TN	38.1	PLN	DTVPLN	-DTVP0740
21	WHNS	GREENVILLE SC	145.7	LIC	BMLCT	-20030912AAE
21	WHNS	GREENVILLE SC	145.7	PLN	DTVPLN	-DTVP0782
21	WHNS	GREENVILLE SC	145.7	CP	BPCDT	-20080225ABE
25	WUNF-TV	ASHEVILLE NC	124.4	LIC	BLEDT	-20030401BAI
25	WUNF-TV	ASHEVILLE NC	124.4	PLN	DTVPLN	-DTVP0929
26	WATE-TV	KNOXVILLE TN	1.2	LIC	BMLCDT	-20041203AEG
26	WATE-TV	KNOXVILLE TN	1.2	PLN	DTVPLN	-DTVP0977
27	WUNW	CANTON NC	104.7	CP	BPET	-19960919KW
27	WUNW	CANTON NC	104.7	APP	BPEDT	-20080402AAN
28	WTTO	HOMWOOD AL	384.3	CP MOD	BMPCDT	-20041104AMB
28	WTTO	HOMWOOD AL	384.3	PLN	DTVPLN	-DTVP1027
28	WDWW-LP	CLEVELAND GA	167.2	LIC	BLTTL	-20070215AAL
28	WJSP-TV	COLUMBUS GA	358.0	APP	BSTA	-20050811AAJ
28	WJSP-TV	COLUMBUS GA	358.0	APP	BSTA	-20051121AMG
28	WJSP-TV	COLUMBUS GA	358.0	LIC	BLET	-19901022KE
28	NEW	DALTON GA	164.5	APP	BNPTTL	-20000831CHX
28	WRNG-LP	RINGGOLD GA	176.1	CP	BPTTL	-20070828ACI
28	WTVW	EVANSVILLE IN	377.8	CP	BPCDT	-19991101ACY
28	WTVW	EVANSVILLE IN	377.8	PLN	DTVPLN	-DTVP1038
28	W28AN	FRANKLIN NC	98.3	LIC	BLTT	-19900925IE
28	WPTO	OXFORD OH	350.1	LIC	BLEDT	-20040714AAQ
28	WPTO	OXFORD OH	350.1	PLN	DTVPLN	-DTVP1052
28	WNPX	COOKEVILLE TN	178.2	LIC	BLCT	-19980626KE
28	WJDP-LP	GATLINBURG TN	32.4	LIC	BLTTL	-20070122AAC
30	WVLT-TV	KNOXVILLE TN	2.7	LIC	BLCDDT	-20040420AAF
30	WVLT-TV	KNOXVILLE TN	2.7	PLN	DTVPLN	-DTVP1121
43	WTNZ	KNOXVILLE TN	1.2	LIC	BMLCT	-20040706ABH
20	WBXX-TV	CROSSVILLE TN	38.1	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of current record

Channel	Call	City/State	Application Ref. No.
20	WBXX-TV	CROSSVILLE TN	USERRECORD-01

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
19	WBKI-TV	CAMPBELLSVILLE KY	186.2	CP	BPCDT -19991101AKV
19	WBKI-TV	CAMPBELLSVILLE KY	186.2	PLN	DTVPLN -DTVP0682
20	WYLE	FLORENCE AL	281.3	APP	BMPCDT -20070920ABE
20	WYLE	FLORENCE AL	355.7	PLN	DTVPLN -DTVP0713
20	WYLE	FLORENCE AL	349.3	CP	BPCDT -19991101ALK
20	WPCH-TV	ATLANTA GA	255.9	LIC	BLCDT -20050204AAD
20	WPCH-TV	ATLANTA GA	255.9	PLN	DTVPLN -DTVP0723
20	WAZE-TV	MADISONVILLE KY	333.2	APP	BMPCDT -20040329AKL
20	WAZE-TV	MADISONVILLE KY	318.7	PLN	DTVPLN -DTVP0725
20	WAZE-TV	MADISONVILLE KY	318.7	CP	BPCDT -19991101AHC
21	WUPX-TV	MOREHEAD KY	209.4	LIC	BLCDT -20040901ACJ
21	WUPX-TV	MOREHEAD KY	209.4	PLN	DTVPLN -DTVP0764
21	WHNS	GREENVILLE SC	181.6	PLN	DTVPLN -DTVP0782
21	WHNS	GREENVILLE SC	181.6	CP	BPCDT -20080225ABE
21	WUXP-TV	NASHVILLE TN	221.0	CP MOD	BMPCDT -20010525AAJ
21	WUXP-TV	NASHVILLE TN	221.0	PLN	DTVPLN -DTVP0784

Total scenarios = 36

Result key: 207

Scenario 1 Affected station 20

Before Analysis

Results for: 20A TN CROSSVILLE
HAAT 735.0 m, ATV ERP 698.0 kW

USERRECORD01

APP

	POPULATION	AREA (sq km)
within Noise Limited Contour	1946009	50610.2
not affected by terrain losses	1814412	45690.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	48142	1085.8
lost to ATV IX only	48142	1085.8
lost to all IX	48142	1085.8

Potential Interfering Stations Included in above Scenario 1

19A KY CAMPBELLSVILLE	BPCDT	19991101AKV	CP
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN

Result key: 208
Scenario 2 Affected station 20
Before Analysis

Results for: 20A TN CROSSVILLE USERRECORD01 APP

HAAT 735.0 m, ATV ERP 698.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1946009	50610.2
not affected by terrain losses	1814412	45690.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	48142	1085.8
lost to ATV IX only	48142	1085.8
lost to all IX	48142	1085.8

Potential Interfering Stations Included in above Scenario 2

19A KY CAMPBELLSVILLE	BPCDT	19991101AKV	CP
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BPCDT	19991101AHC	CP

Result key: 209
Scenario 3 Affected station 20
Before Analysis

Results for: 20A TN CROSSVILLE USERRECORD01 APP

HAAT 735.0 m, ATV ERP 698.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1946009	50610.2
not affected by terrain losses	1814412	45690.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	48142	1085.8

lost to ATV IX only	48142	1085.8
lost to all IX	48142	1085.8

Potential Interfering Stations Included in above Scenario 3

19A KY CAMPBELLSVILLE	BPCDT	19991101AKV	CP
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN

Result key: 210
 Scenario 4 Affected station 20
 Before Analysis

Results for: 20A TN CROSSVILLE USERRECORD01 APP

HAAT 735.0 m, ATV ERP 698.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	1946009	50610.2
not affected by terrain losses	1814412	45690.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	48142	1085.8
lost to ATV IX only	48142	1085.8
lost to all IX	48142	1085.8

Potential Interfering Stations Included in above Scenario 4

19A KY CAMPBELLSVILLE	BPCDT	19991101AKV	CP
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP

Result key: 211
 Scenario 5 Affected station 20
 Before Analysis

Results for: 20A TN CROSSVILLE USERRECORD01 APP

HAAT 735.0 m, ATV ERP 698.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	1946009	50610.2
not affected by terrain losses	1814412	45690.2

lost to NTSC IX	0	0.0
lost to additional IX by ATV	48142	1085.8
lost to ATV IX only	48142	1085.8
lost to all IX	48142	1085.8

Potential Interfering Stations Included in above Scenario 5

19A KY CAMPBELLSVILLE	BPCDT	19991101AKV	CP
20A AL FLORENCE	BPCDT	19991101ALK	CP
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN

Result key: 212
 Scenario 6 Affected station 20
 Before Analysis

Results for: 20A TN CROSSVILLE USERRECORD01 APP

HAAT 735.0 m, ATV ERP 698.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1946009	50610.2
not affected by terrain losses	1814412	45690.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	48142	1085.8
lost to ATV IX only	48142	1085.8
lost to all IX	48142	1085.8

Potential Interfering Stations Included in above Scenario 6

19A KY CAMPBELLSVILLE	BPCDT	19991101AKV	CP
20A AL FLORENCE	BPCDT	19991101ALK	CP
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BPCDT	19991101AHC	CP

Result key: 213
 Scenario 7 Affected station 20
 Before Analysis

Results for: 20A TN CROSSVILLE USERRECORD01 APP

HAAT 735.0 m, ATV ERP 698.0 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	1946009	50610.2
not affected by terrain losses	1814412	45690.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	48142	1085.8
lost to ATV IX only	48142	1085.8
lost to all IX	48142	1085.8

Potential Interfering Stations Included in above Scenario 7

19A KY CAMPBELLSVILLE	BPCDT	19991101AKV	CP
20A AL FLORENCE	BPCDT	19991101ALK	CP
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN

Result key: 214
 Scenario 8 Affected station 20
 Before Analysis

Results for: 20A TN CROSSVILLE USERRECORD01 APP

HAAT 735.0 m, ATV ERP 698.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1946009	50610.2	
not affected by terrain losses	1814412	45690.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	48142	1085.8	
lost to ATV IX only	48142	1085.8	
lost to all IX	48142	1085.8	

Potential Interfering Stations Included in above Scenario 8

19A KY CAMPBELLSVILLE	BPCDT	19991101AKV	CP
20A AL FLORENCE	BPCDT	19991101ALK	CP
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP

Result key: 215
 Scenario 9 Affected station 20
 Before Analysis

Results for: 20A TN CROSSVILLE USERRECORD01 APP

HAAT 735.0 m, ATV ERP 698.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1946009	50610.2
not affected by terrain losses	1814412	45690.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	48142	1085.8
lost to ATV IX only	48142	1085.8
lost to all IX	48142	1085.8

Potential Interfering Stations Included in above Scenario 9

19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN

Result key: 216
Scenario 10 Affected station 20
Before Analysis

Results for: 20A TN CROSSVILLE USERRECORD01 APP
HAAT 735.0 m, ATV ERP 698.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1946009	50610.2
not affected by terrain losses	1814412	45690.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	48142	1085.8
lost to ATV IX only	48142	1085.8
lost to all IX	48142	1085.8

Potential Interfering Stations Included in above Scenario 10

19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BPCDT	19991101AHC	CP

Result key: 217
Scenario 11 Affected station 20
Before Analysis

Results for: 20A TN CROSSVILLE USERRECORD01 APP

HAAT 735.0 m, ATV ERP 698.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1946009	50610.2
not affected by terrain losses	1814412	45690.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	48142	1085.8
lost to ATV IX only	48142	1085.8
lost to all IX	48142	1085.8

Potential Interfering Stations Included in above Scenario 11

19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN

Result key: 218

Scenario 12 Affected station 20

Before Analysis

Results for: 20A TN CROSSVILLE USERRECORD01 APP

HAAT 735.0 m, ATV ERP 698.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1946009	50610.2
not affected by terrain losses	1814412	45690.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	48142	1085.8
lost to ATV IX only	48142	1085.8
lost to all IX	48142	1085.8

Potential Interfering Stations Included in above Scenario 12

19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP

Result key: 219

Scenario 13 Affected station 20
Before Analysis

Results for: 20A TN CROSSVILLE USERRECORD01 APP
HAAT 735.0 m, ATV ERP 698.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1946009	50610.2
not affected by terrain losses	1814412	45690.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	48142	1085.8
lost to ATV IX only	48142	1085.8
lost to all IX	48142	1085.8

Potential Interfering Stations Included in above Scenario 13

19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN
20A AL FLORENCE	BPCDT	19991101ALK	CP
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN

Result key: 220
Scenario 14 Affected station 20
Before Analysis

Results for: 20A TN CROSSVILLE USERRECORD01 APP
HAAT 735.0 m, ATV ERP 698.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1946009	50610.2
not affected by terrain losses	1814412	45690.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	48142	1085.8
lost to ATV IX only	48142	1085.8
lost to all IX	48142	1085.8

Potential Interfering Stations Included in above Scenario 14

19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN
20A AL FLORENCE	BPCDT	19991101ALK	CP
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BPCDT	19991101AHC	CP

Result key: 221
Scenario 15 Affected station 20
Before Analysis

Results for: 20A TN CROSSVILLE USERRECORD01 APP
HAAT 735.0 m, ATV ERP 698.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1946009	50610.2
not affected by terrain losses	1814412	45690.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	48142	1085.8
lost to ATV IX only	48142	1085.8
lost to all IX	48142	1085.8

Potential Interfering Stations Included in above Scenario 15

19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN
20A AL FLORENCE	BPCDT	19991101ALK	CP
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN

Result key: 222
Scenario 16 Affected station 20
Before Analysis

Results for: 20A TN CROSSVILLE USERRECORD01 APP
HAAT 735.0 m, ATV ERP 698.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1946009	50610.2
not affected by terrain losses	1814412	45690.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	48142	1085.8
lost to ATV IX only	48142	1085.8
lost to all IX	48142	1085.8

Potential Interfering Stations Included in above Scenario 16

19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN
20A AL FLORENCE	BPCDT	19991101ALK	CP

20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP

Result key: 223
Scenario 17 Affected station 20
Before Analysis

Results for: 20A TN CROSSVILLE USERRECORD01 APP

HAAT 735.0 m, ATV ERP 698.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1946009	50610.2
not affected by terrain losses	1814412	45690.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	33685	897.5
lost to ATV IX only	33685	897.5
lost to all IX	33685	897.5

Potential Interfering Stations Included in above Scenario 17

19A KY CAMPBELLSVILLE	BPCDT	19991101AKV	CP
20A AL FLORENCE	BMPCDT	20070920ABE	APP
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BMPCDT	20040329AKL	APP

Result key: 224
Scenario 18 Affected station 20
Before Analysis

Results for: 20A TN CROSSVILLE USERRECORD01 APP

HAAT 735.0 m, ATV ERP 698.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1946009	50610.2
not affected by terrain losses	1814412	45690.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	47976	1085.8
lost to ATV IX only	47976	1085.8
lost to all IX	47976	1085.8

Potential Interfering Stations Included in above Scenario 18

19A KY CAMPBELLSVILLE	BPCDT	19991101AKV	CP
20A AL FLORENCE	BMPCDT	20070920ABE	APP
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN

Result key: 225
 Scenario 19 Affected station 20
 Before Analysis

Results for: 20A TN CROSSVILLE USERRECORD01 APP

HAAT 735.0 m, ATV ERP 698.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	1946009	50610.2
not affected by terrain losses	1814412	45690.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	47976	1085.8
lost to ATV IX only	47976	1085.8
lost to all IX	47976	1085.8

Potential Interfering Stations Included in above Scenario 19

19A KY CAMPBELLSVILLE	BPCDT	19991101AKV	CP
20A AL FLORENCE	BMPCDT	20070920ABE	APP
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BPCDT	19991101AHC	CP

Result key: 226
 Scenario 20 Affected station 20
 Before Analysis

Results for: 20A TN CROSSVILLE USERRECORD01 APP

HAAT 735.0 m, ATV ERP 698.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	1946009	50610.2
not affected by terrain losses	1814412	45690.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	33685	897.5
lost to ATV IX only	33685	897.5
lost to all IX	33685	897.5

Potential Interfering Stations Included in above Scenario 20

19A KY CAMPBELLSVILLE	BPCDT	19991101AKV	CP
20A AL FLORENCE	BMPCDT	20070920ABE	APP
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BMPCDT	20040329AKL	APP

Result key: 227

Scenario 21 Affected station 20

Before Analysis

Results for: 20A TN CROSSVILLE USERRECORD01 APP

HAAT 735.0 m, ATV ERP 698.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1946009	50610.2
not affected by terrain losses	1814412	45690.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	47976	1085.8
lost to ATV IX only	47976	1085.8
lost to all IX	47976	1085.8

Potential Interfering Stations Included in above Scenario 21

19A KY CAMPBELLSVILLE	BPCDT	19991101AKV	CP
20A AL FLORENCE	BMPCDT	20070920ABE	APP
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN

Result key: 228

Scenario 22 Affected station 20

Before Analysis

Results for: 20A TN CROSSVILLE USERRECORD01 APP

HAAT 735.0 m, ATV ERP 698.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1946009	50610.2
not affected by terrain losses	1814412	45690.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	47976	1085.8
lost to ATV IX only	47976	1085.8

lost to all IX 47976 1085.8

Potential Interfering Stations Included in above Scenario 22

19A KY CAMPBELLSVILLE	BPCDT	19991101AKV	CP
20A AL FLORENCE	BMPCDT	20070920ABE	APP
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP

Result key: 229

Scenario 23 Affected station 20
Before Analysis

Results for: 20A TN CROSSVILLE USERRECORD01 APP

HAAT 735.0 m, ATV ERP 698.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1946009	50610.2
not affected by terrain losses	1814412	45690.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	33685	893.5
lost to ATV IX only	33685	893.5
lost to all IX	33685	893.5

Potential Interfering Stations Included in above Scenario 23

19A KY CAMPBELLSVILLE	BPCDT	19991101AKV	CP
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BMPCDT	20040329AKL	APP

Result key: 230

Scenario 24 Affected station 20
Before Analysis

Results for: 20A TN CROSSVILLE USERRECORD01 APP

HAAT 735.0 m, ATV ERP 698.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1946009	50610.2
not affected by terrain losses	1814412	45690.2
lost to NTSC IX	0	0.0

lost to additional IX by ATV	33685	893.5
lost to ATV IX only	33685	893.5
lost to all IX	33685	893.5

Potential Interfering Stations Included in above Scenario 24

19A KY CAMPBELLSVILLE	BPCDT	19991101AKV	CP
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BMPCDT	20040329AKL	APP

Result key: 231
Scenario 25 Affected station 20
Before Analysis

Results for: 20A TN CROSSVILLE USERRECORD01 APP
HAAT 735.0 m, ATV ERP 698.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1946009	50610.2
not affected by terrain losses	1814412	45690.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	33765	897.5
lost to ATV IX only	33765	897.5
lost to all IX	33765	897.5

Potential Interfering Stations Included in above Scenario 25

19A KY CAMPBELLSVILLE	BPCDT	19991101AKV	CP
20A AL FLORENCE	BPCDT	19991101ALK	CP
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BMPCDT	20040329AKL	APP

Result key: 232
Scenario 26 Affected station 20
Before Analysis

Results for: 20A TN CROSSVILLE USERRECORD01 APP
HAAT 735.0 m, ATV ERP 698.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1946009	50610.2

not affected by terrain losses	1814412	45690.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	33765	897.5
lost to ATV IX only	33765	897.5
lost to all IX	33765	897.5

Potential Interfering Stations Included in above Scenario 26

19A KY CAMPBELLSVILLE	BPCDT	19991101AKV	CP
20A AL FLORENCE	BPCDT	19991101ALK	CP
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BMPCDT	20040329AKL	APP

Result key: 233
 Scenario 27 Affected station 20
 Before Analysis

Results for: 20A TN CROSSVILLE USERRECORD01 APP

HAAT 735.0 m, ATV ERP 698.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1946009	50610.2	
not affected by terrain losses	1814412	45690.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	33685	897.5	
lost to ATV IX only	33685	897.5	
lost to all IX	33685	897.5	

Potential Interfering Stations Included in above Scenario 27

19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN
20A AL FLORENCE	BMPCDT	20070920ABE	APP
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BMPCDT	20040329AKL	APP

Result key: 234
 Scenario 28 Affected station 20
 Before Analysis

Results for: 20A TN CROSSVILLE USERRECORD01 APP

HAAT 735.0 m, ATV ERP 698.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1946009	50610.2
not affected by terrain losses	1814412	45690.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	47976	1085.8
lost to ATV IX only	47976	1085.8
lost to all IX	47976	1085.8

Potential Interfering Stations Included in above Scenario 28

19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN
20A AL FLORENCE	BMPCDT	20070920ABE	APP
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN

Result key: 235
 Scenario 29 Affected station 20
 Before Analysis

Results for: 20A TN CROSSVILLE USERRECORD01 APP
 HAAT 735.0 m, ATV ERP 698.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1946009	50610.2
not affected by terrain losses	1814412	45690.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	47976	1085.8
lost to ATV IX only	47976	1085.8
lost to all IX	47976	1085.8

Potential Interfering Stations Included in above Scenario 29

19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN
20A AL FLORENCE	BMPCDT	20070920ABE	APP
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BPCDT	19991101AHC	CP

Result key: 236
 Scenario 30 Affected station 20
 Before Analysis

Results for: 20A TN CROSSVILLE USERRECORD01 APP

HAAT 735.0 m, ATV ERP 698.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1946009	50610.2
not affected by terrain losses	1814412	45690.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	33685	897.5
lost to ATV IX only	33685	897.5
lost to all IX	33685	897.5

Potential Interfering Stations Included in above Scenario 30

19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN
20A AL FLORENCE	BMPCDT	20070920ABE	APP
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BMPCDT	20040329AKL	APP

Result key: 237

Scenario 31 Affected station 20

Before Analysis

Results for: 20A TN CROSSVILLE USERRECORD01 APP

HAAT 735.0 m, ATV ERP 698.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1946009	50610.2
not affected by terrain losses	1814412	45690.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	47976	1085.8
lost to ATV IX only	47976	1085.8
lost to all IX	47976	1085.8

Potential Interfering Stations Included in above Scenario 31

19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN
20A AL FLORENCE	BMPCDT	20070920ABE	APP
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN

Result key: 238

Scenario 32 Affected station 20

Before Analysis

Results for: 20A TN CROSSVILLE USERRECORD01 APP

HAAT 735.0 m, ATV ERP 698.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1946009	50610.2
not affected by terrain losses	1814412	45690.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	47976	1085.8
lost to ATV IX only	47976	1085.8
lost to all IX	47976	1085.8

Potential Interfering Stations Included in above Scenario 32

19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN
20A AL FLORENCE	BMPCDT	20070920ABE	APP
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP

Result key: 239

Scenario 33 Affected station 20

Before Analysis

Results for: 20A TN CROSSVILLE USERRECORD01 APP

HAAT 735.0 m, ATV ERP 698.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1946009	50610.2
not affected by terrain losses	1814412	45690.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	33685	893.5
lost to ATV IX only	33685	893.5
lost to all IX	33685	893.5

Potential Interfering Stations Included in above Scenario 33

19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
20A GA ATLANTA	BLCDDT	20050204AAD	LIC
20A KY MADISONVILLE	BMPCDT	20040329AKL	APP

Result key: 240
 Scenario 34 Affected station 20
 Before Analysis

Results for: 20A TN CROSSVILLE USERRECORD01 APP
 HAAT 735.0 m, ATV ERP 698.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1946009	50610.2
not affected by terrain losses	1814412	45690.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	33685	893.5
lost to ATV IX only	33685	893.5
lost to all IX	33685	893.5

Potential Interfering Stations Included in above Scenario 34

19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BMPCDT	20040329AKL	APP

Result key: 241
 Scenario 35 Affected station 20
 Before Analysis

Results for: 20A TN CROSSVILLE USERRECORD01 APP
 HAAT 735.0 m, ATV ERP 698.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1946009	50610.2
not affected by terrain losses	1814412	45690.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	33765	897.5
lost to ATV IX only	33765	897.5
lost to all IX	33765	897.5

Potential Interfering Stations Included in above Scenario 35

19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN
20A AL FLORENCE	BPCDT	19991101ALK	CP
20A GA ATLANTA	BLCDT	20050204AAD	LIC

20A KY MADISONVILLE BMPCDT 20040329AKL APP

Result key: 242
Scenario 36 Affected station 20
Before Analysis

Results for: 20A TN CROSSVILLE USERRECORD01 APP
HAAT 735.0 m, ATV ERP 698.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1946009	50610.2
not affected by terrain losses	1814412	45690.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	33765	897.5
lost to ATV IX only	33765	897.5
lost to all IX	33765	897.5

Potential Interfering Stations Included in above Scenario 36

19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN
20A AL FLORENCE	BPCDT	19991101ALK	CP
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BMPCDT	20040329AKL	APP

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