

ENGINEERING STATEMENT
IN SUPPORT OF AN APPLICATION TO MODIFY
CONSTRUCTION PERMIT (BPCDT-19991101AKV)
FOR THE PROPOSED DIGITAL TV OPERATION OF
WBKI-DT, CAMPBELLSVILLE, KENTUCKY
CHANNEL 19 1000 KW 341 METERS
JULY 2008

This engineering statement has been prepared on behalf of Louisville Communications, LLC, licensee of TV station WBKI-TV, Campbellsville, Kentucky in support of its application to modify station's construction permit (BPCDT-19991101AKV) for post-transition digital TV (DTV) operation on Channel 19.

At present WBKI-TV, Facility ID Number 25173, operates on analog TV Channel 34 (590-596 MHz) with 5000 kW effective radiated power (ERP) and 387 meters antenna height above average terrain (HAAT) using a non-directional TV antenna. In the Seventh Report and Order (MB Docket No. 87-268) the Commission has allotted Channel 19 for the WBKI-TV's DTV operation with 1000 kW ERP, 370 meters HAAT and a directional TV antenna. WBKI-TV holds a construction permit (CP) (BPCDT-19991101AKV) to operate on Channel 19 with 1000 kW ERP, 370 meters HAAT and a directional TV antenna. Under a special temporary authority (STA) (BDSTA-20060707AFR) WBKI-DT is operating its digital facility on Channel 19 with 1000 kW ERP and 343.3 meters HAAT using a directional TV antenna. It is now proposed to modify the CP to specify the current STA facilities.

The following information provides pertinent data for the proposed WBKI-DT operation.

Name of the Licensee:	Louisville Communications, LLC
Station Location:	KY-Campbellsville
Channel:	19
Hours of Operation:	Unlimited
Transmitter:	Type Accepted

Antenna Type: RFT, CS-2070-5634-30, Directional

Beam Tilt: 0.37 deg

Antenna Coordinates: North Latitude: 37 deg 31 min 51 sec
West Longitude: 85 deg 26 min 45 sec

Transmitter output power: As required to achieve authorized ERP

Maximum effective radiated power (Average): 1000 kW
30.0 dBk

Antenna Location Site Elevation Above Mean Sea Level: 280.4 meters

Overall Tower Height Above Ground level: 344.1 meters

Height of radiation center above ground (meters): 291.1 meters

Height of radiation center above mean sea level (meters): 571.5 meters

Height of radiation center above average terrain (meters): 341 meters

Antenna Structure Registration Number: 1205220

**Response to questions for Post Transition Expedited Processing listed on the
FCC Form 301, Section III-D-DTV Engineering**

Question 1. (a)

WBKI-TV will operate its DTV facility on Channel 19 as established in 47 C.F.R.
Section 73.622.

Question 1. (d)

WBKI-TV is proposing to operate its post-transition facilities which are slightly
different (lower HAAT) than established in Appendix B of the Seventh Report and
Order (MB Docket No. 87-268). The proposed noise-limited service contour does not
extend in any direction beyond that established by Appendix B of the Seventh Report

and Order in MB Docket 87-268. In addition, an interference study conducted (see attached Table I) according to the FCC OET Bulletin 69 indicates the proposed WBKI-DT operation would not cause any interference to other DTV stations exceeding the Commission's guidelines.

Question 1. (e)

The population within the proposed DTV service area would be 1,956,617 people which is 96.7% of the predicted population of 2,015,000 defined in the new DTV Table Appendix B.

Question 2.

The attached environmental statement demonstrates that there will not be any significant environmental impact from the proposed DTV operation in accordance with 47 C.F.R. Section 73.1307.

Question 3.

The attached map shows the proposed WBKI-DT contour will encompass the allotted principal community of Campbellsville, Kentucky.

Question 4.

The proposed WBKI-DT facility complies with Section 73.1030 of the Commission's rules; therefore, notification to radio astronomy installations, radio receiving installations and FCC monitoring stations is not required.

Question 5.

The existing WBKI-DT tower is registered (ASR No. 1205220) by the Commission and no changes are proposed to require a change in the registration.

TABLE I

TW Census data selected 2000

Post Transition Data Base Selected /space/software/cdb/pt_tvdb.sff

TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 07-18-2008 Time: 10:01:58

Record Selected for Analysis

WBKI-TV USERRECORD-01 CAMPBELLSVILLE KY US
 Channel 19 ERP 1000. kW HAAT 341. m RCAMSL 00572 m
 Latitude 037-31-51 Longitude 0085-26-45
 Status APP Zone 2 Border
 Dir Antenna Make usr Model WBKISTA-DA Beam tilt N Ref Azimuth 0.
 Last update Cutoff date Docket
 Comments
 Applicant

Cell Size for Service Analysis 2.0 km/side

Distance Increments for Longley-Rice Analysis 1.00 km

Facility meets maximum height/power limits

Azimuth (Deg)	ERP (kW)	HAAT (m)	41.0 dBu F(50,90) (km)
0.0	992.016	364.8	103.0
45.0	820.836	359.7	100.8
90.0	828.100	350.0	100.1
135.0	993.012	306.0	97.5
180.0	439.569	309.8	90.5
225.0	44.732	302.5	73.9
270.0	41.616	370.8	79.4
315.0	532.900	368.0	97.8

Evaluation toward Class A Stations

No Spacing violations or contour overlap to Class A stations

Class A Evaluation Complete

SPACING VIOLATION FOUND BETWEEN STATION

WBKI-TV 19 CAMPBELLSVILLE KY USERRECORD01

and station

SHORT TO: WKYU-TV 18 BOWLING GREEN KY BLEDT 20040803AAG
 037-03-49 0086-26- 7
 Req. separation => 24.0 <= 110.0 Actual separation 101.9 Short 8.1(77.9) km

SHORT TO: WKYU-TV 18 BOWLING GREEN KY DTVPLN DTVP0640
 37 -03-49 86 -26-07
 Req. separation => 24.0 <= 110.0 Actual separation 101.9 Short 8.1(77.9) km

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SHORT TO: WLEX-TV 18 LEXINGTON KY BLCT 19850221KF
 038-03-56 0084-29-13
 Req. separation => 12.0 <= 106.0 Actual separation 103.2 Short 2.8(91.2) km

SHORT TO: WBKI-TV 19 CAMPBELLSVILLE KY DTVPLN DTVP0682
 37 -31-51 85 -26-45
 Req. separation 223.7 Actual separation 0.0 Short 223.7 km

SHORT TO: WAZE-TV 19 MADISONVILLE KY BLCT 19921030KF
 037-24-46 0087-31-32
 Req. separation 244.6 Actual separation 184.4 Short 60.2 km

SHORT TO: WXIX-TV 19 NEWPORT KY BLCT 19851107KH
 039-07-19 0084-32-52
 Req. separation 244.6 Actual separation 193.3 Short 51.3 km

SHORT TO: WBNA 21 LOUISVILLE KY BLCT 19890201KS
 038-01-59 0085-45-16
 Req. separation => 24.1 <= 96.6 Actual separation 62.0 Short 34.6(37.9) km

SHORT TO: WKZT-TV 23 ELIZABETHTOWN KY BLET 19830404KF
 037-40-55 0085-50-32
 Req. separation => 24.1 <= 96.6 Actual separation 38.8 Short 57.8(14.7) 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	Proposed Station Call City/State	ARN
19	WBKI-TV CAMPBELLSVILLE KY	USERRECORD01

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
17	WHAN-LP	SALEM IN	131.4	LIC	BLTTL	-19941013JH
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	CP	BPCDT	-20080313AAC
19	WHNT-TV	HUNTSVILLE AL	325.3	PLN	DTVPLN	-DTVP0664
19	WGCL-TV	ATLANTA GA	425.8	CP	BPCDT	-20040220ACX
19	WGCL-TV	ATLANTA GA	425.8	PLN	DTVPLN	-DTVP0674
19	WGCL-TV	ATLANTA GA	425.7	LIC	BLCDT	-19981211KE
19	WUSI-TV	OLNEY IL	275.9	LIC	BLEDT	-20060619ABG
19	WUSI-TV	OLNEY IL	275.9	PLN	DTVPLN	-DTVP0677

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19	WISE-TV	FORT WAYNE IN	396.7	LIC	BLCDT	-20070509AEQ
19	WISE-TV	FORT WAYNE IN	396.7	PLN	DTVPLN	-DTVP0679
19	WISE-TV	FORT WAYNE IN	397.6	APP	BPCDT	-20080619AIM
19	WCLL-CA	COLUMBUS OH	343.3	LIC	BLTTL	-19990802JG
19	WJTE-LP	JACKSON TN	357.6	CP	BPSTA	-20030108AAX
19	WJTE-LP	JACKSON TN	357.6	LIC	BLTTL	-19990809JI
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	183.9	CP	BPCDT	-19991101AHC
20	WAZE-TV	MADISONVILLE KY	183.9	PLN	DTVPLN	-DTVP0725
20	WBXX-TV	CROSSVILLE TN	186.2	APP	BPCDT	-20080619AKH
20	WBXX-TV	CROSSVILLE TN	186.2	PLN	DTVPLN	-DTVP0740
20	WBXX-TV	CROSSVILLE TN	186.2	APP	BPCDT	-20080618ABT

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Analysis of Interference to Affected Station 1

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
17	WHAN-LP	SALEM IN	BLTTL	-19941013JH

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	WTIU	BLOOMINGTON IN	69.8	APP	BPEDT	-20080620ACT
14	WTIU	BLOOMINGTON IN	69.8	PLN	DTVPLN	-DTVP0496
14	WTIU	BLOOMINGTON IN	69.8	LIC	BLEDT	-20030925AVS
17	WAND	DECATUR IL	279.9	LIC	BLCT	-19790612KG
17	WTCT	MARION IL	281.7	CP MOD	BMPCDT	-20011119AAX
17	WTCT	MARION IL	281.7	PLN	DTVPLN	-DTVP0596
17	WTCT	MARION IL	281.7	LIC	BLCDT	-20060629ACN
17	WAZE-LP	EVANSVILLE IN	148.1	LIC	BLTTL	-20000606ACN
17	WYIN	GARY IN	325.4	LIC	BLEDT	-20040206AAA
17	WYIN	GARY IN	325.4	PLN	DTVPLN	-DTVP0597
17	WKPC-TV	LOUISVILLE KY	34.2	LIC	BLEDT	-19990826KE
17	WKPC-TV	LOUISVILLE KY	34.2	PLN	DTVPLN	-DTVP0600
17	WQCW	PORTSMOUTH OH	337.3	APP	BPCDT	-20080618ADI
17	WQCW	PORTSMOUTH OH	263.2	PLN	DTVPLN	-DTVP0613
17	WQCW	PORTSMOUTH OH	263.2	LIC	BLCDT	-20060630AFJ
17	WKOP-TV	KNOXVILLE TN	345.4	LIC	BLEDT	-20040405ACC
17	WKOP-TV	KNOXVILLE TN	345.4	PLN	DTVPLN	-DTVP0621
17	WZTV	NASHVILLE TN	267.0	CP	BPCT	-20010529ABM
19	WBKI-TV	CAMPBELLSVILLE KY	131.4	PLN	DTVPLN	-DTVP0682
20	WHMB-TV	INDIANAPOLIS IN	144.3	APP	BPRM	-20080619AEU
21	WFYI	INDIANAPOLIS IN	144.8	LIC	BLEDT	-20030310BAD
21	WFYI	INDIANAPOLIS IN	144.8	PLN	DTVPLN	-DTVP0762
24	WCVN-TV	COVINGTON KY	145.1	LIC	BLEDT	-20020201ABJ
24	WCVN-TV	COVINGTON KY	145.1	PLN	DTVPLN	-DTVP0884
25	WRTV	INDIANAPOLIS IN	144.8	LIC	BMLCDT	-20050414ABF
25	WRTV	INDIANAPOLIS IN	144.8	PLN	DTVPLN	-DTVP0924
25	WRTV	INDIANAPOLIS IN	144.8	APP	BPCDT	-20080619AJC
31	WKOH	OWENSBORO KY	136.5	LIC	BLCT	-19800221IA
32	WLKY-TV	LOUISVILLE KY	33.8	LIC	BLCT	-2435
19	WBKI-TV	CAMPBELLSVILLE KY	131.4	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 2

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
18	WKYU-TV	BOWLING GREEN KY	BLEDT	-20040803AAG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
17	WKPC-TV	LOUISVILLE KY	154.3	LIC	BLEDT	-19990826KE
17	WKPC-TV	LOUISVILLE KY	154.3	PLN	DTVPLN	-DTVP0600
18	WDBB	BESSEMER AL	407.7	LIC	BLCDT	-20060421ABG
18	WDBB	BESSEMER AL	407.7	PLN	DTVPLN	-DTVP0628
18	WAND	DECATUR IL	382.7	LIC	BLCDT	-20020509AAX
18	WAND	DECATUR IL	382.7	PLN	DTVPLN	-DTVP0639
19	WBKI-TV	CAMPBELLSVILLE KY	101.7	PLN	DTVPLN	-DTVP0682
19	WBKI-TV	CAMPBELLSVILLE KY	101.7	APP	USERRECORD-01	

Total scenarios = 1

Result key: 1
 Scenario 1 Affected station 2
 Before Analysis

Results for: 18A KY BOWLING GREEN BLEDT 20040803AAG LIC
 HAAT 177.0 m, ATV ERP 61.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	367397	14718.7
not affected by terrain losses	365434	14562.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3251	132.2
lost to ATV IX only	3251	132.2
lost to all IX	3251	132.2

Potential Interfering Stations Included in above Scenario 1

19A KY CAMPBELLSVILLE DTVPLN DTVP0682 PLN

After Analysis

Results for: 18A KY BOWLING GREEN BLEDT 20040803AAG LIC
 HAAT 177.0 m, ATV ERP 61.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	367397	14718.7
not affected by terrain losses	365434	14562.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2972	112.1
lost to ATV IX only	2972	112.1
lost to all IX	2972	112.1

Potential Interfering Stations Included in above Scenario 1

19A KY CAMPBELLSVILLE USERRECORD01 APP

Percent new IX = -0.0770%

Worst case new IX -0.0770% Scenario 1

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Analysis of Interference to Affected Station 3

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
18	WKYU-TV	BOWLING GREEN KY	DTVPLN	-DTVP0640

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
17	WKPC-TV	LOUISVILLE KY	154.3	LIC	BLEDT	-19990826KE
17	WKPC-TV	LOUISVILLE KY	154.3	PLN	DTVPLN	-DTVP0600
18	WDBB	BESSEMER AL	407.7	LIC	BLCDT	-20060421ABG
18	WDBB	BESSEMER AL	407.7	PLN	DTVPLN	-DTVP0628
18	WAND	DECATUR IL	382.7	LIC	BLCDT	-20020509AAX

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18	WAND	DECATUR IL	382.7	PLN	DTVPLN	-DTVP0639
19	WBKI-TV	CAMPBELLSVILLE KY	101.7	PLN	DTVPLN	-DTVP0682
19	WBKI-TV	CAMPBELLSVILLE KY	101.7	APP	USERRECORD-01	

Total scenarios = 1

Result key: 2
 Scenario 1 Affected station 3
 Before Analysis

Results for: 18A KY BOWLING GREEN DTVPLN DTVP0640 PLN
 HAAT 177.0 m, ATV ERP 61.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	367397	14718.7
not affected by terrain losses	365434	14562.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3251	132.2
lost to ATV IX only	3251	132.2
lost to all IX	3251	132.2

Potential Interfering Stations Included in above Scenario 1

19A KY CAMPBELLSVILLE DTVPLN DTVP0682 PLN

After Analysis

Results for: 18A KY BOWLING GREEN DTVPLN DTVP0640 PLN
 HAAT 177.0 m, ATV ERP 61.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	367397	14718.7
not affected by terrain losses	365434	14562.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2972	112.1
lost to ATV IX only	2972	112.1
lost to all IX	2972	112.1

Potential Interfering Stations Included in above Scenario 1

19A KY CAMPBELLSVILLE USERRECORD01 APP

Percent new IX = -0.0770%

Worst case new IX -0.0770% Scenario 1

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Analysis of Interference to Affected Station 4

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
19	WHNT-TV	HUNTSVILLE AL	BPCDT	-20080313AAC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
18	WDBB	BESSEMER AL	161.0	LIC	BLCDT	-20060421ABG
18	WDBB	BESSEMER AL	161.0	PLN	DTVPLN	-DTVP0628
19	WIIQ	DEMOPOLIS AL	291.6	LIC	BLEDT	-20031023AAI
19	WIIQ	DEMOPOLIS AL	291.6	PLN	DTVPLN	-DTVP0663
19	WGCL-TV	ATLANTA GA	226.4	CP	BPCDT	-20040220ACX
19	WGCL-TV	ATLANTA GA	226.4	PLN	DTVPLN	-DTVP0674
19	WGCL-TV	ATLANTA GA	226.3	LIC	BLCDT	-19981211KE
19	WBKI-TV	CAMPBELLSVILLE KY	325.3	PLN	DTVPLN	-DTVP0682
20	WYLE	FLORENCE AL	62.4	APP	BMPCDT	-20070920ABE
20	WYLE	FLORENCE AL	115.7	PLN	DTVPLN	-DTVP0713
20	WYLE	FLORENCE AL	110.8	CP	BPCDT	-19991101ALK
20	WPCH-TV	ATLANTA GA	226.4	LIC	BLCDT	-20050204AAD
20	WPCH-TV	ATLANTA GA	226.4	PLN	DTVPLN	-DTVP0723

19 WBKI-TV CAMPBELLSVILLE KY 325.3 APP USERRECORD-01

Total scenarios = 36

Result key: 3
 Scenario 1 Affected station 4
 Before Analysis

Results for: 19A AL HUNTSVILLE BPCDT 20080313AAC CP
 HAAT 531.0 m, ATV ERP 53.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1114285	27627.6
not affected by terrain losses	1078554	26268.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	26596	1009.5
lost to ATV IX only	26596	1009.5
lost to all IX	26596	1009.5

Potential Interfering Stations Included in above Scenario 1

18A AL BESSEMER	BLCDDT	20060421ABG	LIC
19A AL DEMOPOLIS	BLEDT	20031023AAI	LIC
19A GA ATLANTA	BPCDT	20040220ACX	CP
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE BPCDT 20080313AAC CP
 HAAT 531.0 m, ATV ERP 53.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1114285	27627.6
not affected by terrain losses	1078554	26268.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	26447	1005.5
lost to ATV IX only	26447	1005.5
lost to all IX	26447	1005.5

Potential Interfering Stations Included in above Scenario 1

18A AL BESSEMER	BLCDDT	20060421ABG	LIC
19A AL DEMOPOLIS	BLEDT	20031023AAI	LIC
19A GA ATLANTA	BPCDT	20040220ACX	CP
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0142%

Result key: 4
 Scenario 2 Affected station 4
 Before Analysis

Results for: 19A AL HUNTSVILLE BPCDT 20080313AAC CP
 HAAT 531.0 m, ATV ERP 53.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1114285	27627.6
not affected by terrain losses	1078554	26268.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	27202	1045.7
lost to ATV IX only	27202	1045.7
lost to all IX	27202	1045.7

Potential Interfering Stations Included in above Scenario 2

18A AL BESSEMER	BLCDDT	20060421ABG	LIC
19A AL DEMOPOLIS	BLEDT	20031023AAI	LIC
19A GA ATLANTA	BPCDT	20040220ACX	CP
20A AL FLORENCE	BPCDT	19991101ALK	CP
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE BPCDT 20080313AAC CP
 HAAT 531.0 m, ATV ERP 53.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1114285	27627.6
not affected by terrain losses	1078554	26268.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	27053	1041.7
lost to ATV IX only	27053	1041.7
lost to all IX	27053	1041.7

Potential Interfering Stations Included in above Scenario 2

18A AL BESSEMER	BLCDT	20060421ABG	LIC
19A AL DEMOPOLIS	BLEDT	20031023AAI	LIC
19A GA ATLANTA	BPCDT	20040220ACX	CP
20A AL FLORENCE	BPCDT	19991101ALK	CP
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0142%

Result key: 5
 Scenario 3 Affected station 4
 Before Analysis

Results for: 19A AL HUNTSVILLE BPCDT 20080313AAC CP
 HAAT 531.0 m, ATV ERP 53.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1114285	27627.6
not affected by terrain losses	1078554	26268.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	26596	1009.5
lost to ATV IX only	26596	1009.5
lost to all IX	26596	1009.5

Potential Interfering Stations Included in above Scenario 3

18A AL BESSEMER	BLCDT	20060421ABG	LIC
19A AL DEMOPOLIS	BLEDT	20031023AAI	LIC
19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE BPCDT 20080313AAC CP
 HAAT 531.0 m, ATV ERP 53.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1114285	27627.6
not affected by terrain losses	1078554	26268.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	26447	1005.5
lost to ATV IX only	26447	1005.5
lost to all IX	26447	1005.5

Potential Interfering Stations Included in above Scenario 3

18A AL BESSEMER	BLCDT	20060421ABG	LIC
19A AL DEMOPOLIS	BLEDT	20031023AAI	LIC
19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0142%

Result key: 6
 Scenario 4 Affected station 4
 Before Analysis

Results for: 19A AL HUNTSVILLE BPCDT 20080313AAC CP

HAAT	531.0 m, ATV ERP	53.0 kW	
			POPULATION AREA (sq km)
within Noise Limited Contour			1114285 27627.6
not affected by terrain losses			1078554 26268.1
lost to NTSC IX			0 0.0
lost to additional IX by ATV			27202 1045.7
lost to ATV IX only			27202 1045.7
lost to all IX			27202 1045.7

Potential Interfering Stations Included in above Scenario 4

18A AL BESSEMER	BLC DT	20060421ABG	LIC
19A AL DEMOPOLIS	BLED T	20031023AAI	LIC
19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	BPCDT	19991101ALK	CP
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE BPCDT 20080313AAC CP
 HAAT 531.0 m, ATV ERP 53.0 kW

			POPULATION AREA (sq km)
within Noise Limited Contour			1114285 27627.6
not affected by terrain losses			1078554 26268.1
lost to NTSC IX			0 0.0
lost to additional IX by ATV			27053 1041.7
lost to ATV IX only			27053 1041.7
lost to all IX			27053 1041.7

Potential Interfering Stations Included in above Scenario 4

18A AL BESSEMER	BLC DT	20060421ABG	LIC
19A AL DEMOPOLIS	BLED T	20031023AAI	LIC
19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	BPCDT	19991101ALK	CP
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0142%

Result key: 7
 Scenario 5 Affected station 4
 Before Analysis

Results for: 19A AL HUNTSVILLE BPCDT 20080313AAC CP
 HAAT 531.0 m, ATV ERP 53.0 kW

			POPULATION AREA (sq km)
within Noise Limited Contour			1114285 27627.6
not affected by terrain losses			1078554 26268.1
lost to NTSC IX			0 0.0
lost to additional IX by ATV			16771 643.5
lost to ATV IX only			16771 643.5
lost to all IX			16771 643.5

Potential Interfering Stations Included in above Scenario 5

18A AL BESSEMER	BLC DT	20060421ABG	LIC
19A AL DEMOPOLIS	BLED T	20031023AAI	LIC
19A GA ATLANTA	BLC DT	19981211KE	LIC
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE BPCDT 20080313AAC CP
 HAAT 531.0 m, ATV ERP 53.0 kW

			POPULATION AREA (sq km)
within Noise Limited Contour			1114285 27627.6
not affected by terrain losses			1078554 26268.1
lost to NTSC IX			0 0.0
lost to additional IX by ATV			16622 639.5
lost to ATV IX only			16622 639.5

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lost to all IX	16622	639.5
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Potential Interfering Stations Included in above Scenario 5

18A	AL	BESSEMER	BLCDT	20060421ABG	LIC
19A	AL	DEMOPOLIS	BLEDT	20031023AAI	LIC
19A	GA	ATLANTA	BLCDT	19981211KE	LIC
20A	AL	FLORENCE	DTVPLN	DTVP0713	PLN
19A	KY	CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0140%

```
Result key:      8
Scenario        6 Affected station      4
Before Analysis
```

Results for: 19A AL HUNTSVILLE		BPCDT	20080313AAC	CP
HAAT	531.0 m, ATV ERP	53.0 kW		
		POPULATION	AREA (sq km)	
within Noise Limited Contour		1114285	27627.6	
not affected by terrain losses		1078554	26268.1	
lost to NTSC IX		0	0.0	
lost to additional IX by ATV		17377	679.7	
lost to ATV IX only		17377	679.7	
lost to all IX		17377	679.7	

Potential Interfering Stations Included in above Scenario 6

18A	AL	BESSEMER	BLCDT	20060421ABG	LIC
19A	AL	DEMOPOLIS	BLEDT	20031023AAI	LIC
19A	GA	ATLANTA	BLCDT	19981211KE	LIC
20A	AL	FLORENCE	BPCDT	19991101ALK	CP
19A	KY	CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE		BPCDT	20080313AAC	CP
HAAT 531.0 m, ATV ERP 53.0 kW				
	POPULATION	AREA (sq km)		
within Noise Limited Contour	1114285	27627.6		
not affected by terrain losses	1078554	26268.1		
lost to NTSC IX	0	0.0		
lost to additional IX by ATV	17228	675.7		
lost to ATV IX only	17228	675.7		
lost to all IX	17228	675.7		

Potential Interfering Stations Included in above Scenario 6

18A	AL	BESSEMER	BLCDT	20060421ABG	LIC
19A	AL	DEMOPOLIS	BLEDT	20031023AAI	LIC
19A	GA	ATLANTA	BLCDT	19981211KE	LIC
20A	AL	FLORENCE	BPCDT	19991101ALK	CP
19A	KY	CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0140%

```
Result key:          9
Scenario            7 Affected station          4
Before Analysis
```

Results for: 19A AL HUNTSVILLE		BPCDT	20080313AAC	CP
HAAT	531.0 m, ATV ERP	53.0 kW		
		POPULATION	AREA (sq km)	
within Noise Limited Contour		1114285	27627.6	
not affected by terrain losses		1078554	26268.1	
lost to NTSC IX		0	0.0	
lost to additional IX by ATV		26540	1005.5	
lost to ATV IX only		26540	1005.5	
lost to all IX		26540	1005.5	

Potential Interfering Stations Included in above Scenario 7

18A AL BESSEMER	BLCDDT	20060421ABG	LIC
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	BPCDDT	20040220ACX	CP
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE BPCDDT 20080313AAC CP
 HAAT 531.0 m, ATV ERP 53.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1114285	27627.6
not affected by terrain losses	1078554	26268.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	26391	1001.5
lost to ATV IX only	26391	1001.5
lost to all IX	26391	1001.5

Potential Interfering Stations Included in above Scenario 7

18A AL BESSEMER	BLCDDT	20060421ABG	LIC
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	BPCDDT	20040220ACX	CP
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0142%

Result key: 10
 Scenario 8 Affected station 4
 Before Analysis

Results for: 19A AL HUNTSVILLE BPCDDT 20080313AAC CP
 HAAT 531.0 m, ATV ERP 53.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1114285	27627.6
not affected by terrain losses	1078554	26268.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	27146	1041.7
lost to ATV IX only	27146	1041.7
lost to all IX	27146	1041.7

Potential Interfering Stations Included in above Scenario 8

18A AL BESSEMER	BLCDDT	20060421ABG	LIC
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	BPCDDT	20040220ACX	CP
20A AL FLORENCE	BPCDDT	19991101ALK	CP
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE BPCDDT 20080313AAC CP
 HAAT 531.0 m, ATV ERP 53.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1114285	27627.6
not affected by terrain losses	1078554	26268.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	26997	1037.7
lost to ATV IX only	26997	1037.7
lost to all IX	26997	1037.7

Potential Interfering Stations Included in above Scenario 8

18A AL BESSEMER	BLCDDT	20060421ABG	LIC
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	BPCDDT	20040220ACX	CP
20A AL FLORENCE	BPCDDT	19991101ALK	CP
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0142%

Result key: 11
 Scenario 9 Affected station 4
 Before Analysis

Results for: 19A AL HUNTSVILLE BPCDT 20080313AAC CP
 HAAT 531.0 m, ATV ERP 53.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1114285	27627.6
not affected by terrain losses	1078554	26268.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	26540	1005.5
lost to ATV IX only	26540	1005.5
lost to all IX	26540	1005.5

Potential Interfering Stations Included in above Scenario 9

18A AL BESSEMER	BLCDT	20060421ABG	LIC
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE BPCDT 20080313AAC CP
 HAAT 531.0 m, ATV ERP 53.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1114285	27627.6
not affected by terrain losses	1078554	26268.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	26391	1001.5
lost to ATV IX only	26391	1001.5
lost to all IX	26391	1001.5

Potential Interfering Stations Included in above Scenario 9

18A AL BESSEMER	BLCDT	20060421ABG	LIC
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0142%

Result key: 12
 Scenario 10 Affected station 4
 Before Analysis

Results for: 19A AL HUNTSVILLE BPCDT 20080313AAC CP
 HAAT 531.0 m, ATV ERP 53.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1114285	27627.6
not affected by terrain losses	1078554	26268.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	27146	1041.7
lost to ATV IX only	27146	1041.7
lost to all IX	27146	1041.7

Potential Interfering Stations Included in above Scenario 10

18A AL BESSEMER	BLCDT	20060421ABG	LIC
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	BPCDT	19991101ALK	CP
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE BPCDT 20080313AAC CP

HAAT 531.0 m, ATV ERP 53.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1114285	27627.6
not affected by terrain losses	1078554	26268.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	26997	1037.7
lost to ATV IX only	26997	1037.7
lost to all IX	26997	1037.7

Potential Interfering Stations Included in above Scenario 10

18A AL BESSEMER	BLC DT	20060421ABG	LIC
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	BPCDT	19991101ALK	CP
19A KY CAMPBELLVILLE	USERRECORD01		APP

Percent new IX = -0.0142%

Result key: 13
 Scenario 11 Affected station 4
 Before Analysis

Results for: 19A AL HUNTSVILLE BPCDT 20080313AAC CP
 HAAT 531.0 m, ATV ERP 53.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1114285	27627.6
not affected by terrain losses	1078554	26268.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14776	631.5
lost to ATV IX only	14776	631.5
lost to all IX	14776	631.5

Potential Interfering Stations Included in above Scenario 11

18A AL BESSEMER	BLC DT	20060421ABG	LIC
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	BLC DT	19981211KE	LIC
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
19A KY CAMPBELLVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE BPCDT 20080313AAC CP
 HAAT 531.0 m, ATV ERP 53.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1114285	27627.6
not affected by terrain losses	1078554	26268.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14627	627.4
lost to ATV IX only	14627	627.4
lost to all IX	14627	627.4

Potential Interfering Stations Included in above Scenario 11

18A AL BESSEMER	BLC DT	20060421ABG	LIC
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	BLC DT	19981211KE	LIC
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
19A KY CAMPBELLVILLE	USERRECORD01		APP

Percent new IX = -0.0140%

Result key: 14
 Scenario 12 Affected station 4
 Before Analysis

Results for: 19A AL HUNTSVILLE BPCDT 20080313AAC CP
 HAAT 531.0 m, ATV ERP 53.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1114285	27627.6

not affected by terrain losses	1078554	26268.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15382	667.7
lost to ATV IX only	15382	667.7
lost to all IX	15382	667.7

Potential Interfering Stations Included in above Scenario 12

18A AL BESSEMER	BLCDT	20060421ABG	LIC
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	BLCDT	19981211KE	LIC
20A AL FLORENCE	BPCDT	19991101ALK	CP
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE BPCDT 20080313AAC CP
 HAAT 531.0 m, ATV ERP 53.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1114285	27627.6
not affected by terrain losses	1078554	26268.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15233	663.6
lost to ATV IX only	15233	663.6
lost to all IX	15233	663.6

Potential Interfering Stations Included in above Scenario 12

18A AL BESSEMER	BLCDT	20060421ABG	LIC
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	BLCDT	19981211KE	LIC
20A AL FLORENCE	BPCDT	19991101ALK	CP
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0140%

Result key: 15
 Scenario 13 Affected station 4
 Before Analysis

Results for: 19A AL HUNTSVILLE BPCDT 20080313AAC CP
 HAAT 531.0 m, ATV ERP 53.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1114285	27627.6
not affected by terrain losses	1078554	26268.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	26596	1009.5
lost to ATV IX only	26596	1009.5
lost to all IX	26596	1009.5

Potential Interfering Stations Included in above Scenario 13

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	BLEDT	20031023AAI	LIC
19A GA ATLANTA	BPCDT	20040220ACX	CP
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE BPCDT 20080313AAC CP
 HAAT 531.0 m, ATV ERP 53.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1114285	27627.6
not affected by terrain losses	1078554	26268.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	26447	1005.5
lost to ATV IX only	26447	1005.5
lost to all IX	26447	1005.5

Potential Interfering Stations Included in above Scenario 13

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	BLEDT	20031023AAI	LIC
19A GA ATLANTA	BPCDT	20040220ACX	CP
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0142%

Result key: 16
 Scenario 14 Affected station 4
 Before Analysis

Results for: 19A AL HUNTSVILLE BPCDT 20080313AAC CP
 HAAT 531.0 m, ATV ERP 53.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1114285	27627.6
not affected by terrain losses	1078554	26268.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	27202	1045.7
lost to ATV IX only	27202	1045.7
lost to all IX	27202	1045.7

Potential Interfering Stations Included in above Scenario 14

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	BLEDT	20031023AAI	LIC
19A GA ATLANTA	BPCDT	20040220ACX	CP
20A AL FLORENCE	BPCDT	19991101ALK	CP
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE BPCDT 20080313AAC CP
 HAAT 531.0 m, ATV ERP 53.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1114285	27627.6
not affected by terrain losses	1078554	26268.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	27053	1041.7
lost to ATV IX only	27053	1041.7
lost to all IX	27053	1041.7

Potential Interfering Stations Included in above Scenario 14

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	BLEDT	20031023AAI	LIC
19A GA ATLANTA	BPCDT	20040220ACX	CP
20A AL FLORENCE	BPCDT	19991101ALK	CP
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0142%

Result key: 17
 Scenario 15 Affected station 4
 Before Analysis

Results for: 19A AL HUNTSVILLE BPCDT 20080313AAC CP
 HAAT 531.0 m, ATV ERP 53.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1114285	27627.6
not affected by terrain losses	1078554	26268.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	26596	1009.5
lost to ATV IX only	26596	1009.5
lost to all IX	26596	1009.5

Potential Interfering Stations Included in above Scenario 15

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	BLEDT	20031023AAI	LIC

19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE BPCDT 20080313AAC CP
 HAAT 531.0 m, ATV ERP 53.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1114285	27627.6
not affected by terrain losses	1078554	26268.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	26447	1005.5
lost to ATV IX only	26447	1005.5
lost to all IX	26447	1005.5

Potential Interfering Stations Included in above Scenario 15

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	BLEDT	20031023AAI	LIC
19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0142%

Result key: 18
 Scenario 16 Affected station 4
 Before Analysis

Results for: 19A AL HUNTSVILLE BPCDT 20080313AAC CP
 HAAT 531.0 m, ATV ERP 53.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1114285	27627.6
not affected by terrain losses	1078554	26268.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	27202	1045.7
lost to ATV IX only	27202	1045.7
lost to all IX	27202	1045.7

Potential Interfering Stations Included in above Scenario 16

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	BLEDT	20031023AAI	LIC
19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	BPCDT	19991101ALK	CP
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE BPCDT 20080313AAC CP
 HAAT 531.0 m, ATV ERP 53.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1114285	27627.6
not affected by terrain losses	1078554	26268.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	27053	1041.7
lost to ATV IX only	27053	1041.7
lost to all IX	27053	1041.7

Potential Interfering Stations Included in above Scenario 16

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	BLEDT	20031023AAI	LIC
19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	BPCDT	19991101ALK	CP
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0142%

Result key: 19

Scenario 17 Affected station 4
Before Analysis

Results for: 19A AL HUNTSVILLE BPCDT 20080313AAC CP
HAAT 531.0 m, ATV ERP 53.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1114285	27627.6
not affected by terrain losses	1078554	26268.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	16771	643.5
lost to ATV IX only	16771	643.5
lost to all IX	16771	643.5

Potential Interfering Stations Included in above Scenario 17

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	BLEDT	20031023AAI	LIC
19A GA ATLANTA	BLCDT	19981211KE	LIC
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE BPCDT 20080313AAC CP
HAAT 531.0 m, ATV ERP 53.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1114285	27627.6
not affected by terrain losses	1078554	26268.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	16622	639.5
lost to ATV IX only	16622	639.5
lost to all IX	16622	639.5

Potential Interfering Stations Included in above Scenario 17

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	BLEDT	20031023AAI	LIC
19A GA ATLANTA	BLCDT	19981211KE	LIC
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0140%

Result key: 20
Scenario 18 Affected station 4
Before Analysis

Results for: 19A AL HUNTSVILLE BPCDT 20080313AAC CP
HAAT 531.0 m, ATV ERP 53.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1114285	27627.6
not affected by terrain losses	1078554	26268.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	17377	679.7
lost to ATV IX only	17377	679.7
lost to all IX	17377	679.7

Potential Interfering Stations Included in above Scenario 18

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	BLEDT	20031023AAI	LIC
19A GA ATLANTA	BLCDT	19981211KE	LIC
20A AL FLORENCE	BPCDT	19991101ALK	CP
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE BPCDT 20080313AAC CP
HAAT 531.0 m, ATV ERP 53.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1114285	27627.6

not affected by terrain losses	1078554	26268.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	17228	675.7
lost to ATV IX only	17228	675.7
lost to all IX	17228	675.7

Potential Interfering Stations Included in above Scenario 18

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	BLEDT	20031023AAI	LIC
19A GA ATLANTA	BLCDT	19981211KE	LIC
20A AL FLORENCE	BPCDT	19991101ALK	CP
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0140%

Result key: 21
 Scenario 19 Affected station 4
 Before Analysis

Results for: 19A AL HUNTSVILLE BPCDT 20080313AAC CP
 HAAT 531.0 m, ATV ERP 53.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1114285	27627.6
not affected by terrain losses	1078554	26268.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	26540	1005.5
lost to ATV IX only	26540	1005.5
lost to all IX	26540	1005.5

Potential Interfering Stations Included in above Scenario 19

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	BPCDT	20040220ACX	CP
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE BPCDT 20080313AAC CP
 HAAT 531.0 m, ATV ERP 53.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1114285	27627.6
not affected by terrain losses	1078554	26268.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	26391	1001.5
lost to ATV IX only	26391	1001.5
lost to all IX	26391	1001.5

Potential Interfering Stations Included in above Scenario 19

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	BPCDT	20040220ACX	CP
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0142%

Result key: 22
 Scenario 20 Affected station 4
 Before Analysis

Results for: 19A AL HUNTSVILLE BPCDT 20080313AAC CP
 HAAT 531.0 m, ATV ERP 53.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1114285	27627.6
not affected by terrain losses	1078554	26268.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	27146	1041.7

lost to ATV IX only	27146	1041.7
lost to all IX	27146	1041.7

Potential Interfering Stations Included in above Scenario 20

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	BPCDT	20040220ACX	CP
20A AL FLORENCE	BPCDT	19991101ALK	CP
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE BPCDT 20080313AAC CP
 HAAT 531.0 m, ATV ERP 53.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1114285	27627.6
not affected by terrain losses	1078554	26268.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	26997	1037.7
lost to ATV IX only	26997	1037.7
lost to all IX	26997	1037.7

Potential Interfering Stations Included in above Scenario 20

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	BPCDT	20040220ACX	CP
20A AL FLORENCE	BPCDT	19991101ALK	CP
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0142%

Result key: 23
 Scenario 21 Affected station 4
 Before Analysis

Results for: 19A AL HUNTSVILLE BPCDT 20080313AAC CP
 HAAT 531.0 m, ATV ERP 53.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1114285	27627.6
not affected by terrain losses	1078554	26268.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	26540	1005.5
lost to ATV IX only	26540	1005.5
lost to all IX	26540	1005.5

Potential Interfering Stations Included in above Scenario 21

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE BPCDT 20080313AAC CP
 HAAT 531.0 m, ATV ERP 53.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1114285	27627.6
not affected by terrain losses	1078554	26268.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	26391	1001.5
lost to ATV IX only	26391	1001.5
lost to all IX	26391	1001.5

Potential Interfering Stations Included in above Scenario 21

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN

19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0142%

Result key: 24
 Scenario 22 Affected station 4
 Before Analysis

Results for: 19A AL HUNTSVILLE BPCDT 20080313AAC CP
 HAAT 531.0 m, ATV ERP 53.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1114285	27627.6
not affected by terrain losses	1078554	26268.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	27146	1041.7
lost to ATV IX only	27146	1041.7
lost to all IX	27146	1041.7

Potential Interfering Stations Included in above Scenario 22

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	BPCDT	19991101ALK	CP
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE BPCDT 20080313AAC CP
 HAAT 531.0 m, ATV ERP 53.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1114285	27627.6
not affected by terrain losses	1078554	26268.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	26997	1037.7
lost to ATV IX only	26997	1037.7
lost to all IX	26997	1037.7

Potential Interfering Stations Included in above Scenario 22

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	BPCDT	19991101ALK	CP
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0142%

Result key: 25
 Scenario 23 Affected station 4
 Before Analysis

Results for: 19A AL HUNTSVILLE BPCDT 20080313AAC CP
 HAAT 531.0 m, ATV ERP 53.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1114285	27627.6
not affected by terrain losses	1078554	26268.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14776	631.5
lost to ATV IX only	14776	631.5
lost to all IX	14776	631.5

Potential Interfering Stations Included in above Scenario 23

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	BLCDT	19981211KE	LIC
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE BPCDT 20080313AAC CP
 HAAT 531.0 m, ATV ERP 53.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1114285	27627.6
not affected by terrain losses	1078554	26268.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14627	627.4
lost to ATV IX only	14627	627.4
lost to all IX	14627	627.4

Potential Interfering Stations Included in above Scenario 23

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	BLCDT	19981211KE	LIC
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0140%

Result key: 26
 Scenario 24 Affected station 4
 Before Analysis

Results for: 19A AL HUNTSVILLE BPCDT 20080313AAC CP
 HAAT 531.0 m, ATV ERP 53.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1114285	27627.6
not affected by terrain losses	1078554	26268.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15382	667.7
lost to ATV IX only	15382	667.7
lost to all IX	15382	667.7

Potential Interfering Stations Included in above Scenario 24

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	BLCDT	19981211KE	LIC
20A AL FLORENCE	BPCDT	19991101ALK	CP
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE BPCDT 20080313AAC CP
 HAAT 531.0 m, ATV ERP 53.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1114285	27627.6
not affected by terrain losses	1078554	26268.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15233	663.6
lost to ATV IX only	15233	663.6
lost to all IX	15233	663.6

Potential Interfering Stations Included in above Scenario 24

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	BLCDT	19981211KE	LIC
20A AL FLORENCE	BPCDT	19991101ALK	CP
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0140%

Result key: 27
 Scenario 25 Affected station 4
 Before Analysis

Results for: 19A AL HUNTSVILLE BPCDT 20080313AAC CP
 HAAT 531.0 m, ATV ERP 53.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1114285	27627.6
not affected by terrain losses	1078554	26268.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	29087	1098.0
lost to ATV IX only	29087	1098.0
lost to all IX	29087	1098.0

Potential Interfering Stations Included in above Scenario 25

18A AL BESSEMER	BLCDT	20060421ABG	LIC
19A AL DEMOPOLIS	BLEDT	20031023AAI	LIC
19A GA ATLANTA	BPCDT	20040220ACX	CP
20A AL FLORENCE	BMPCDT	20070920ABE	APP
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE BPCDT 20080313AAC CP
 HAAT 531.0 m, ATV ERP 53.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1114285	27627.6
not affected by terrain losses	1078554	26268.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	28938	1094.0
lost to ATV IX only	28938	1094.0
lost to all IX	28938	1094.0

Potential Interfering Stations Included in above Scenario 25

18A AL BESSEMER	BLCDT	20060421ABG	LIC
19A AL DEMOPOLIS	BLEDT	20031023AAI	LIC
19A GA ATLANTA	BPCDT	20040220ACX	CP
20A AL FLORENCE	BMPCDT	20070920ABE	APP
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0142%

Result key: 28
 Scenario 26 Affected station 4
 Before Analysis

Results for: 19A AL HUNTSVILLE BPCDT 20080313AAC CP
 HAAT 531.0 m, ATV ERP 53.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1114285	27627.6
not affected by terrain losses	1078554	26268.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	29087	1098.0
lost to ATV IX only	29087	1098.0
lost to all IX	29087	1098.0

Potential Interfering Stations Included in above Scenario 26

18A AL BESSEMER	BLCDT	20060421ABG	LIC
19A AL DEMOPOLIS	BLEDT	20031023AAI	LIC
19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	BMPCDT	20070920ABE	APP
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE BPCDT 20080313AAC CP
 HAAT 531.0 m, ATV ERP 53.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1114285	27627.6
not affected by terrain losses	1078554	26268.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	28938	1094.0

lost to ATV IX only	28938	1094.0
lost to all IX	28938	1094.0

Potential Interfering Stations Included in above Scenario 26

18A AL BESSEMER	BLCDDT	20060421ABG	LIC
19A AL DEMOPOLIS	BLEDT	20031023AAI	LIC
19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	BMPCDDT	20070920ABE	APP
19A KY CAMPBELLVILLE	USERRECORD01		APP

Percent new IX = -0.0142%

Result key: 29
 Scenario 27 Affected station 4
 Before Analysis

Results for: 19A AL HUNTSVILLE BPCDDT 20080313AAC CP
 HAAT 531.0 m, ATV ERP 53.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1114285	27627.6
not affected by terrain losses	1078554	26268.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	19262	732.0
lost to ATV IX only	19262	732.0
lost to all IX	19262	732.0

Potential Interfering Stations Included in above Scenario 27

18A AL BESSEMER	BLCDDT	20060421ABG	LIC
19A AL DEMOPOLIS	BLEDT	20031023AAI	LIC
19A GA ATLANTA	BLCDDT	19981211KE	LIC
20A AL FLORENCE	BMPCDDT	20070920ABE	APP
19A KY CAMPBELLVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE BPCDDT 20080313AAC CP
 HAAT 531.0 m, ATV ERP 53.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1114285	27627.6
not affected by terrain losses	1078554	26268.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	19113	728.0
lost to ATV IX only	19113	728.0
lost to all IX	19113	728.0

Potential Interfering Stations Included in above Scenario 27

18A AL BESSEMER	BLCDDT	20060421ABG	LIC
19A AL DEMOPOLIS	BLEDT	20031023AAI	LIC
19A GA ATLANTA	BLCDDT	19981211KE	LIC
20A AL FLORENCE	BMPCDDT	20070920ABE	APP
19A KY CAMPBELLVILLE	USERRECORD01		APP

Percent new IX = -0.0141%

Result key: 30
 Scenario 28 Affected station 4
 Before Analysis

Results for: 19A AL HUNTSVILLE BPCDDT 20080313AAC CP
 HAAT 531.0 m, ATV ERP 53.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1114285	27627.6
not affected by terrain losses	1078554	26268.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	29031	1094.0
lost to ATV IX only	29031	1094.0
lost to all IX	29031	1094.0

Potential Interfering Stations Included in above Scenario 28

18A AL BESSEMER	BLCDT	20060421ABG	LIC
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	BPCDT	20040220ACX	CP
20A AL FLORENCE	BMPCDT	20070920ABE	APP
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE BPCDT 20080313AAC CP
 HAAT 531.0 m, ATV ERP 53.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1114285	27627.6
not affected by terrain losses	1078554	26268.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	28882	1090.0
lost to ATV IX only	28882	1090.0
lost to all IX	28882	1090.0

Potential Interfering Stations Included in above Scenario 28

18A AL BESSEMER	BLCDT	20060421ABG	LIC
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	BPCDT	20040220ACX	CP
20A AL FLORENCE	BMPCDT	20070920ABE	APP
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0142%

Result key: 31
 Scenario 29 Affected station 4
 Before Analysis

Results for: 19A AL HUNTSVILLE BPCDT 20080313AAC CP
 HAAT 531.0 m, ATV ERP 53.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1114285	27627.6
not affected by terrain losses	1078554	26268.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	29031	1094.0
lost to ATV IX only	29031	1094.0
lost to all IX	29031	1094.0

Potential Interfering Stations Included in above Scenario 29

18A AL BESSEMER	BLCDT	20060421ABG	LIC
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	BMPCDT	20070920ABE	APP
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE BPCDT 20080313AAC CP
 HAAT 531.0 m, ATV ERP 53.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1114285	27627.6
not affected by terrain losses	1078554	26268.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	28882	1090.0
lost to ATV IX only	28882	1090.0
lost to all IX	28882	1090.0

Potential Interfering Stations Included in above Scenario 29

18A AL BESSEMER	BLCDT	20060421ABG	LIC
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	BMPCDT	20070920ABE	APP
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0142%

Result key: 32
 Scenario 30 Affected station 4
 Before Analysis

Results for: 19A AL HUNTSVILLE BPCDT 20080313AAC CP
 HAAT 531.0 m, ATV ERP 53.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1114285	27627.6
not affected by terrain losses	1078554	26268.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	17267	719.9
lost to ATV IX only	17267	719.9
lost to all IX	17267	719.9

Potential Interfering Stations Included in above Scenario 30

18A AL BESSEMER	BLCDT	20060421ABG	LIC
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	BLCDT	19981211KE	LIC
20A AL FLORENCE	BMPCDT	20070920ABE	APP
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE BPCDT 20080313AAC CP
 HAAT 531.0 m, ATV ERP 53.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1114285	27627.6
not affected by terrain losses	1078554	26268.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	17118	715.9
lost to ATV IX only	17118	715.9
lost to all IX	17118	715.9

Potential Interfering Stations Included in above Scenario 30

18A AL BESSEMER	BLCDT	20060421ABG	LIC
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	BLCDT	19981211KE	LIC
20A AL FLORENCE	BMPCDT	20070920ABE	APP
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0140%

Result key: 33
 Scenario 31 Affected station 4
 Before Analysis

Results for: 19A AL HUNTSVILLE BPCDT 20080313AAC CP
 HAAT 531.0 m, ATV ERP 53.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1114285	27627.6
not affected by terrain losses	1078554	26268.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	29087	1098.0
lost to ATV IX only	29087	1098.0
lost to all IX	29087	1098.0

Potential Interfering Stations Included in above Scenario 31

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	BLEDT	20031023AAI	LIC
19A GA ATLANTA	BPCDT	20040220ACX	CP
20A AL FLORENCE	BMPCDT	20070920ABE	APP
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

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Results for: 19A AL HUNTSVILLE BPCDT 20080313AAC CP
 HAAT 531.0 m, ATV ERP 53.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1114285	27627.6
not affected by terrain losses	1078554	26268.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	28938	1094.0
lost to ATV IX only	28938	1094.0
lost to all IX	28938	1094.0

Potential Interfering Stations Included in above Scenario 31

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	BLEDT	20031023AAI	LIC
19A GA ATLANTA	BPCDT	20040220ACX	CP
20A AL FLORENCE	BMPCDT	20070920ABE	APP
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0142%

Result key: 34
 Scenario 32 Affected station 4
 Before Analysis

Results for: 19A AL HUNTSVILLE BPCDT 20080313AAC CP
 HAAT 531.0 m, ATV ERP 53.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1114285	27627.6
not affected by terrain losses	1078554	26268.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	29087	1098.0
lost to ATV IX only	29087	1098.0
lost to all IX	29087	1098.0

Potential Interfering Stations Included in above Scenario 32

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	BLEDT	20031023AAI	LIC
19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	BMPCDT	20070920ABE	APP
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE BPCDT 20080313AAC CP
 HAAT 531.0 m, ATV ERP 53.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1114285	27627.6
not affected by terrain losses	1078554	26268.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	28938	1094.0
lost to ATV IX only	28938	1094.0
lost to all IX	28938	1094.0

Potential Interfering Stations Included in above Scenario 32

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	BLEDT	20031023AAI	LIC
19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	BMPCDT	20070920ABE	APP
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0142%

Result key: 35
 Scenario 33 Affected station 4
 Before Analysis

Results for: 19A AL HUNTSVILLE BPCDT 20080313AAC CP
 HAAT 531.0 m, ATV ERP 53.0 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	1114285	27627.6
not affected by terrain losses	1078554	26268.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	19262	732.0
lost to ATV IX only	19262	732.0
lost to all IX	19262	732.0

Potential Interfering Stations Included in above Scenario 33

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	BLEDT	20031023AAI	LIC
19A GA ATLANTA	BLCDT	19981211KE	LIC
20A AL FLORENCE	BMPCDT	20070920ABE	APP
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE BPCDT 20080313AAC CP
HAAT 531.0 m, ATV ERP 53.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1114285	27627.6
not affected by terrain losses	1078554	26268.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	19113	728.0
lost to ATV IX only	19113	728.0
lost to all IX	19113	728.0

Potential Interfering Stations Included in above Scenario 33

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	BLEDT	20031023AAI	LIC
19A GA ATLANTA	BLCDT	19981211KE	LIC
20A AL FLORENCE	BMPCDT	20070920ABE	APP
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0141%

Result key: 36
Scenario 34 Affected station 4
Before Analysis

Results for: 19A AL HUNTSVILLE BPCDT 20080313AAC CP
HAAT 531.0 m, ATV ERP 53.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1114285	27627.6
not affected by terrain losses	1078554	26268.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	29031	1094.0
lost to ATV IX only	29031	1094.0
lost to all IX	29031	1094.0

Potential Interfering Stations Included in above Scenario 34

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	BPCDT	20040220ACX	CP
20A AL FLORENCE	BMPCDT	20070920ABE	APP
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE BPCDT 20080313AAC CP
HAAT 531.0 m, ATV ERP 53.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1114285	27627.6
not affected by terrain losses	1078554	26268.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	28882	1090.0
lost to ATV IX only	28882	1090.0
lost to all IX	28882	1090.0

Potential Interfering Stations Included in above Scenario 34

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	BPCDT	20040220ACX	CP
20A AL FLORENCE	BMPCDT	20070920ABE	APP
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0142%

Result key: 37
 Scenario 35 Affected station 4
 Before Analysis

Results for: 19A AL HUNTSVILLE BPCDT 20080313AAC CP
 HAAT 531.0 m, ATV ERP 53.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1114285	27627.6
not affected by terrain losses	1078554	26268.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	29031	1094.0
lost to ATV IX only	29031	1094.0
lost to all IX	29031	1094.0

Potential Interfering Stations Included in above Scenario 35

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	BMPCDT	20070920ABE	APP
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE BPCDT 20080313AAC CP
 HAAT 531.0 m, ATV ERP 53.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1114285	27627.6
not affected by terrain losses	1078554	26268.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	28882	1090.0
lost to ATV IX only	28882	1090.0
lost to all IX	28882	1090.0

Potential Interfering Stations Included in above Scenario 35

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	BMPCDT	20070920ABE	APP
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0142%

Result key: 38
 Scenario 36 Affected station 4
 Before Analysis

Results for: 19A AL HUNTSVILLE BPCDT 20080313AAC CP
 HAAT 531.0 m, ATV ERP 53.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1114285	27627.6
not affected by terrain losses	1078554	26268.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	17267	719.9
lost to ATV IX only	17267	719.9
lost to all IX	17267	719.9

Potential Interfering Stations Included in above Scenario 36

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
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19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	BLCDT	19981211KE	LIC
20A AL FLORENCE	BMPCDT	20070920ABE	APP
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE BPCDT 20080313AAC CP

HAAT 531.0 m, ATV ERP 53.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1114285	27627.6
not affected by terrain losses	1078554	26268.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	17118	715.9
lost to ATV IX only	17118	715.9
lost to all IX	17118	715.9

Potential Interfering Stations Included in above Scenario 36

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	BLCDT	19981211KE	LIC
20A AL FLORENCE	BMPCDT	20070920ABE	APP
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0140%

Worst case new IX -0.0140% Scenario 11

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Analysis of Interference to Affected Station 5

Analysis of current record

Channel	Call	City/State	Application Ref. No.
19	WHNT-TV	HUNTSVILLE AL	DTVPLN -DTVP0664

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
18	WDBB	BESSEMER AL	161.0	LIC	BLCDT -20060421ABG
18	WDBB	BESSEMER AL	161.0	PLN	DTVPLN -DTVP0628
19	WIIQ	DEMOPOLIS AL	291.6	LIC	BLEDT -20031023AAI
19	WIIQ	DEMOPOLIS AL	291.6	PLN	DTVPLN -DTVP0663
19	WGCL-TV	ATLANTA GA	226.4	CP	BPCDT -20040220ACX
19	WGCL-TV	ATLANTA GA	226.4	PLN	DTVPLN -DTVP0674
19	WGCL-TV	ATLANTA GA	226.3	LIC	BLCDT -19981211KE
19	WBKI-TV	CAMPBELLSVILLE KY	325.3	PLN	DTVPLN -DTVP0682
20	WYLE	FLORENCE AL	62.4	APP	BMPCDT -20070920ABE
20	WYLE	FLORENCE AL	115.7	PLN	DTVPLN -DTVP0713
20	WYLE	FLORENCE AL	110.8	CP	BPCDT -19991101ALK
20	WPCH-TV	ATLANTA GA	226.4	LIC	BLCDT -20050204AAD
20	WPCH-TV	ATLANTA GA	226.4	PLN	DTVPLN -DTVP0723
19	WBKI-TV	CAMPBELLSVILLE KY	325.3	APP	USERRECORD-01

Total scenarios = 36

Result key: 39

Scenario 1 Affected station 5

Before Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN

HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	22253	872.8

lost to ATV IX only	22253	872.8
lost to all IX	22253	872.8

Potential Interfering Stations Included in above Scenario 1

18A AL BESSEMER	BLC DT	20060421ABG	LIC
19A AL DEMOPOLIS	BLE DT	20031023AAI	LIC
19A GA ATLANTA	BPC DT	20040220ACX	CP
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
 HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	22223	868.8
lost to ATV IX only	22223	868.8
lost to all IX	22223	868.8

Potential Interfering Stations Included in above Scenario 1

18A AL BESSEMER	BLC DT	20060421ABG	LIC
19A AL DEMOPOLIS	BLE DT	20031023AAI	LIC
19A GA ATLANTA	BPC DT	20040220ACX	CP
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0030%

Result key: 40
 Scenario 2 Affected station 5
 Before Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
 HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	22246	892.9
lost to ATV IX only	22246	892.9
lost to all IX	22246	892.9

Potential Interfering Stations Included in above Scenario 2

18A AL BESSEMER	BLC DT	20060421ABG	LIC
19A AL DEMOPOLIS	BLE DT	20031023AAI	LIC
19A GA ATLANTA	BPC DT	20040220ACX	CP
20A AL FLORENCE	BPC DT	19991101ALK	CP
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
 HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	22216	888.9
lost to ATV IX only	22216	888.9
lost to all IX	22216	888.9

Potential Interfering Stations Included in above Scenario 2

18A AL BESSEMER	BLC DT	20060421ABG	LIC
19A AL DEMOPOLIS	BLE DT	20031023AAI	LIC

19A GA ATLANTA	BPCDT	20040220ACX	CP
20A AL FLORENCE	BPCDT	19991101ALK	CP
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0030%

Result key: 41
 Scenario 3 Affected station 5
 Before Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
 HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	22253	872.8
lost to ATV IX only	22253	872.8
lost to all IX	22253	872.8

Potential Interfering Stations Included in above Scenario 3

18A AL BESSEMER	BLCDT	20060421ABG	LIC
19A AL DEMOPOLIS	BLEDT	20031023AAI	LIC
19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
 HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	22223	868.8
lost to ATV IX only	22223	868.8
lost to all IX	22223	868.8

Potential Interfering Stations Included in above Scenario 3

18A AL BESSEMER	BLCDT	20060421ABG	LIC
19A AL DEMOPOLIS	BLEDT	20031023AAI	LIC
19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0030%

Result key: 42
 Scenario 4 Affected station 5
 Before Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
 HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	22246	892.9
lost to ATV IX only	22246	892.9
lost to all IX	22246	892.9

Potential Interfering Stations Included in above Scenario 4

18A AL BESSEMER	BLCDT	20060421ABG	LIC
19A AL DEMOPOLIS	BLEDT	20031023AAI	LIC
19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	BPCDT	19991101ALK	CP
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
 HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	22216	888.9
lost to ATV IX only	22216	888.9
lost to all IX	22216	888.9

Potential Interfering Stations Included in above Scenario 4

18A AL BESSEMER	BLC DT	20060421ABG	LIC
19A AL DEMOPOLIS	BLED T	20031023AAI	LIC
19A GA ATLANTA	DTVPLN	DTV P0674	PLN
20A AL FLORENCE	BPC DT	19991101ALK	CP
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0030%

Result key: 43
 Scenario 5 Affected station 5
 Before Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
 HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10606	522.9
lost to ATV IX only	10606	522.9
lost to all IX	10606	522.9

Potential Interfering Stations Included in above Scenario 5

18A AL BESSEMER	BLC DT	20060421ABG	LIC
19A AL DEMOPOLIS	BLED T	20031023AAI	LIC
19A GA ATLANTA	BLC DT	19981211KE	LIC
20A AL FLORENCE	DTVPLN	DTV P0713	PLN
19A KY CAMPBELLSVILLE	DTVPLN	DTV P0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
 HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10555	514.8
lost to ATV IX only	10555	514.8
lost to all IX	10555	514.8

Potential Interfering Stations Included in above Scenario 5

18A AL BESSEMER	BLC DT	20060421ABG	LIC
19A AL DEMOPOLIS	BLED T	20031023AAI	LIC
19A GA ATLANTA	BLC DT	19981211KE	LIC
20A AL FLORENCE	DTVPLN	DTV P0713	PLN
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0051%

Result key: 44
 Scenario 6 Affected station 5
 Before Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
 HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10599	543.0
lost to ATV IX only	10599	543.0
lost to all IX	10599	543.0

Potential Interfering Stations Included in above Scenario 6

18A AL BESSEMER	BLC DT	20060421ABG	LIC
19A AL DEMOPOLIS	BLED T	20031023AAI	LIC
19A GA ATLANTA	BLC DT	19981211KE	LIC
20A AL FLORENCE	BPC DT	19991101ALK	CP
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
 HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10548	534.9
lost to ATV IX only	10548	534.9
lost to all IX	10548	534.9

Potential Interfering Stations Included in above Scenario 6

18A AL BESSEMER	BLC DT	20060421ABG	LIC
19A AL DEMOPOLIS	BLED T	20031023AAI	LIC
19A GA ATLANTA	BLC DT	19981211KE	LIC
20A AL FLORENCE	BPC DT	19991101ALK	CP
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0051%

Result key: 45
 Scenario 7 Affected station 5
 Before Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
 HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	22234	868.8
lost to ATV IX only	22234	868.8
lost to all IX	22234	868.8

Potential Interfering Stations Included in above Scenario 7

18A AL BESSEMER	BLC DT	20060421ABG	LIC
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	BPC DT	20040220ACX	CP
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
 HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	22204	864.8

lost to ATV IX only	22204	864.8
lost to all IX	22204	864.8

Potential Interfering Stations Included in above Scenario 7

18A AL BESSEMER	BLCDT	20060421ABG	LIC
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	BPCDT	20040220ACX	CP
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
19A KY CAMPBELLVILLE	USERRECORD01		APP

Percent new IX = -0.0030%

Result key: 46
 Scenario 8 Affected station 5
 Before Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
 HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	22227	888.9
lost to ATV IX only	22227	888.9
lost to all IX	22227	888.9

Potential Interfering Stations Included in above Scenario 8

18A AL BESSEMER	BLCDT	20060421ABG	LIC
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	BPCDT	20040220ACX	CP
20A AL FLORENCE	BPCDT	19991101ALK	CP
19A KY CAMPBELLVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
 HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	22197	884.9
lost to ATV IX only	22197	884.9
lost to all IX	22197	884.9

Potential Interfering Stations Included in above Scenario 8

18A AL BESSEMER	BLCDT	20060421ABG	LIC
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	BPCDT	20040220ACX	CP
20A AL FLORENCE	BPCDT	19991101ALK	CP
19A KY CAMPBELLVILLE	USERRECORD01		APP

Percent new IX = -0.0030%

Result key: 47
 Scenario 9 Affected station 5
 Before Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
 HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	22234	868.8
lost to ATV IX only	22234	868.8
lost to all IX	22234	868.8

Potential Interfering Stations Included in above Scenario 9

18A AL BESSEMER	BLCDT	20060421ABG	LIC
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
HAAT 514.0 m, ATV ERP 40.7 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1044471	25741.4	
not affected by terrain losses	1014554	24482.5	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	22204	864.8	
lost to ATV IX only	22204	864.8	
lost to all IX	22204	864.8	

Potential Interfering Stations Included in above Scenario 9

18A AL BESSEMER	BLCDT	20060421ABG	LIC
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0030%

Result key: 48
 Scenario 10 Affected station 5
 Before Analysis

Results for: 19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
HAAT 514.0 m, ATV ERP 40.7 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1044471	25741.4	
not affected by terrain losses	1014554	24482.5	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	22227	888.9	
lost to ATV IX only	22227	888.9	
lost to all IX	22227	888.9	

Potential Interfering Stations Included in above Scenario 10

18A AL BESSEMER	BLCDT	20060421ABG	LIC
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	BPCDT	19991101ALK	CP
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE	DTVPLN	DTVP0664	PLN
HAAT 514.0 m, ATV ERP 40.7 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1044471	25741.4	
not affected by terrain losses	1014554	24482.5	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	22197	884.9	
lost to ATV IX only	22197	884.9	
lost to all IX	22197	884.9	

Potential Interfering Stations Included in above Scenario 10

18A AL BESSEMER	BLCDT	20060421ABG	LIC
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	BPCDT	19991101ALK	CP
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0030%

Result key: 49
 Scenario 11 Affected station 5
 Before Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
 HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10542	514.8
lost to ATV IX only	10542	514.8
lost to all IX	10542	514.8

Potential Interfering Stations Included in above Scenario 11

18A AL BESSEMER	BLC DT	20060421ABG	LIC
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	BLC DT	19981211KE	LIC
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
 HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10491	506.8
lost to ATV IX only	10491	506.8
lost to all IX	10491	506.8

Potential Interfering Stations Included in above Scenario 11

18A AL BESSEMER	BLC DT	20060421ABG	LIC
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	BLC DT	19981211KE	LIC
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0051%

Result key: 50
 Scenario 12 Affected station 5
 Before Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
 HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10535	534.9
lost to ATV IX only	10535	534.9
lost to all IX	10535	534.9

Potential Interfering Stations Included in above Scenario 12

18A AL BESSEMER	BLC DT	20060421ABG	LIC
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	BLC DT	19981211KE	LIC
20A AL FLORENCE	BPC DT	19991101ALK	CP
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

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Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
 HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10484	526.9
lost to ATV IX only	10484	526.9
lost to all IX	10484	526.9

Potential Interfering Stations Included in above Scenario 12

18A AL BESSEMER	BLCDT	20060421ABG	LIC
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	BLCDT	19981211KE	LIC
20A AL FLORENCE	BPCDT	19991101ALK	CP
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0051%

Result key: 51
 Scenario 13 Affected station 5
 Before Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
 HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	22253	872.8
lost to ATV IX only	22253	872.8
lost to all IX	22253	872.8

Potential Interfering Stations Included in above Scenario 13

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	BLEDT	20031023AAI	LIC
19A GA ATLANTA	BPCDT	20040220ACX	CP
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
 HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	22223	868.8
lost to ATV IX only	22223	868.8
lost to all IX	22223	868.8

Potential Interfering Stations Included in above Scenario 13

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	BLEDT	20031023AAI	LIC
19A GA ATLANTA	BPCDT	20040220ACX	CP
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0030%

Result key: 52
 Scenario 14 Affected station 5
 Before Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
 HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	22246	892.9
lost to ATV IX only	22246	892.9
lost to all IX	22246	892.9

Potential Interfering Stations Included in above Scenario 14

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	BLEDT	20031023AAI	LIC
19A GA ATLANTA	BPCDT	20040220ACX	CP
20A AL FLORENCE	BPCDT	19991101ALK	CP
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
 HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	22216	888.9
lost to ATV IX only	22216	888.9
lost to all IX	22216	888.9

Potential Interfering Stations Included in above Scenario 14

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	BLEDT	20031023AAI	LIC
19A GA ATLANTA	BPCDT	20040220ACX	CP
20A AL FLORENCE	BPCDT	19991101ALK	CP
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0030%

Result key: 53
 Scenario 15 Affected station 5
 Before Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
 HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	22253	872.8
lost to ATV IX only	22253	872.8
lost to all IX	22253	872.8

Potential Interfering Stations Included in above Scenario 15

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	BLEDT	20031023AAI	LIC
19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
 HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	22223	868.8
lost to ATV IX only	22223	868.8
lost to all IX	22223	868.8

Potential Interfering Stations Included in above Scenario 15

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	BLEDT	20031023AAI	LIC
19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0030%

Result key: 54
 Scenario 16 Affected station 5
 Before Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
 HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	22246	892.9
lost to ATV IX only	22246	892.9
lost to all IX	22246	892.9

Potential Interfering Stations Included in above Scenario 16

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	BLEDT	20031023AAI	LIC
19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	BPCDT	19991101ALK	CP
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
 HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	22216	888.9
lost to ATV IX only	22216	888.9
lost to all IX	22216	888.9

Potential Interfering Stations Included in above Scenario 16

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	BLEDT	20031023AAI	LIC
19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	BPCDT	19991101ALK	CP
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0030%

Result key: 55
 Scenario 17 Affected station 5
 Before Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
 HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10606	522.9
lost to ATV IX only	10606	522.9
lost to all IX	10606	522.9

Potential Interfering Stations Included in above Scenario 17

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
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19A AL DEMOPOLIS	BLEDT	20031023AAI	LIC
19A GA ATLANTA	BLCDT	19981211KE	LIC
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
 HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10555	514.8
lost to ATV IX only	10555	514.8
lost to all IX	10555	514.8

Potential Interfering Stations Included in above Scenario 17

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	BLEDT	20031023AAI	LIC
19A GA ATLANTA	BLCDT	19981211KE	LIC
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0051%

Result key: 56
 Scenario 18 Affected station 5
 Before Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
 HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10599	543.0
lost to ATV IX only	10599	543.0
lost to all IX	10599	543.0

Potential Interfering Stations Included in above Scenario 18

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	BLEDT	20031023AAI	LIC
19A GA ATLANTA	BLCDT	19981211KE	LIC
20A AL FLORENCE	BPCDT	19991101ALK	CP
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
 HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10548	534.9
lost to ATV IX only	10548	534.9
lost to all IX	10548	534.9

Potential Interfering Stations Included in above Scenario 18

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	BLEDT	20031023AAI	LIC
19A GA ATLANTA	BLCDT	19981211KE	LIC
20A AL FLORENCE	BPCDT	19991101ALK	CP
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0051%

Result key: 57
 Scenario 19 Affected station 5
 Before Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
 HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	22234	868.8
lost to ATV IX only	22234	868.8
lost to all IX	22234	868.8

Potential Interfering Stations Included in above Scenario 19

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	BPCDT	20040220ACX	CP
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
 HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	22204	864.8
lost to ATV IX only	22204	864.8
lost to all IX	22204	864.8

Potential Interfering Stations Included in above Scenario 19

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	BPCDT	20040220ACX	CP
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0030%

Result key: 58
 Scenario 20 Affected station 5
 Before Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
 HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	22227	888.9
lost to ATV IX only	22227	888.9
lost to all IX	22227	888.9

Potential Interfering Stations Included in above Scenario 20

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	BPCDT	20040220ACX	CP
20A AL FLORENCE	BPCDT	19991101ALK	CP
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
 HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	22197	884.9
lost to ATV IX only	22197	884.9
lost to all IX	22197	884.9

Potential Interfering Stations Included in above Scenario 20

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	BPCDT	20040220ACX	CP
20A AL FLORENCE	BPCDT	19991101ALK	CP
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0030%

Result key: 59
 Scenario 21 Affected station 5
 Before Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
 HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	22234	868.8
lost to ATV IX only	22234	868.8
lost to all IX	22234	868.8

Potential Interfering Stations Included in above Scenario 21

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
 HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	22204	864.8
lost to ATV IX only	22204	864.8
lost to all IX	22204	864.8

Potential Interfering Stations Included in above Scenario 21

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0030%

Result key: 60
 Scenario 22 Affected station 5
 Before Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
 HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0

lost to additional IX by ATV	22227	888.9
lost to ATV IX only	22227	888.9
lost to all IX	22227	888.9

Potential Interfering Stations Included in above Scenario 22

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	BPCDT	19991101ALK	CP
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
 HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	22197	884.9
lost to ATV IX only	22197	884.9
lost to all IX	22197	884.9

Potential Interfering Stations Included in above Scenario 22

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	BPCDT	19991101ALK	CP
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0030%

Result key: 61
 Scenario 23 Affected station 5
 Before Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
 HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10542	514.8
lost to ATV IX only	10542	514.8
lost to all IX	10542	514.8

Potential Interfering Stations Included in above Scenario 23

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	BLCDT	19981211KE	LIC
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
 HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10491	506.8
lost to ATV IX only	10491	506.8
lost to all IX	10491	506.8

Potential Interfering Stations Included in above Scenario 23

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
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19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	BLCDT	19981211KE	LIC
20A AL FLORENCE	DTVPLN	DTVP0713	PLN
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0051%

Result key: 62
 Scenario 24 Affected station 5
 Before Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
 HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10535	534.9
lost to ATV IX only	10535	534.9
lost to all IX	10535	534.9

Potential Interfering Stations Included in above Scenario 24

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	BLCDT	19981211KE	LIC
20A AL FLORENCE	BPCDT	19991101ALK	CP
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
 HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10484	526.9
lost to ATV IX only	10484	526.9
lost to all IX	10484	526.9

Potential Interfering Stations Included in above Scenario 24

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	BLCDT	19981211KE	LIC
20A AL FLORENCE	BPCDT	19991101ALK	CP
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0051%

Result key: 63
 Scenario 25 Affected station 5
 Before Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
 HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	25009	981.4
lost to ATV IX only	25009	981.4
lost to all IX	25009	981.4

Potential Interfering Stations Included in above Scenario 25

18A AL BESSEMER	BLCDT	20060421ABG	LIC
19A AL DEMOPOLIS	BLEDT	20031023AAI	LIC
19A GA ATLANTA	BPCDT	20040220ACX	CP
20A AL FLORENCE	BMPCDT	20070920ABE	APP

19A KY CAMPBELLSVILLE DTVPLN DTVP0682 PLN

After Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN

HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	24979	977.4
lost to ATV IX only	24979	977.4
lost to all IX	24979	977.4

Potential Interfering Stations Included in above Scenario 25

18A AL BESSEMER	BLC DT	20060421ABG	LIC
19A AL DEMOPOLIS	BLED T	20031023AAI	LIC
19A GA ATLANTA	BPC DT	20040220ACX	CP
20A AL FLORENCE	BMP CD T	20070920ABE	APP
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0030%

Result key: 64

Scenario 26 Affected station 5

Before Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN

HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	25009	981.4
lost to ATV IX only	25009	981.4
lost to all IX	25009	981.4

Potential Interfering Stations Included in above Scenario 26

18A AL BESSEMER	BLC DT	20060421ABG	LIC
19A AL DEMOPOLIS	BLED T	20031023AAI	LIC
19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	BMP CD T	20070920ABE	APP
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN

HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	24979	977.4
lost to ATV IX only	24979	977.4
lost to all IX	24979	977.4

Potential Interfering Stations Included in above Scenario 26

18A AL BESSEMER	BLC DT	20060421ABG	LIC
19A AL DEMOPOLIS	BLED T	20031023AAI	LIC
19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	BMP CD T	20070920ABE	APP
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0030%

Result key: 65

Scenario 27 Affected station 5

Before Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
 HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	13362	631.5
lost to ATV IX only	13362	631.5
lost to all IX	13362	631.5

Potential Interfering Stations Included in above Scenario 27

18A AL BESSEMER	BLCDDT	20060421ABG	LIC
19A AL DEMOPOLIS	BLEDT	20031023AAI	LIC
19A GA ATLANTA	BLCDDT	19981211KE	LIC
20A AL FLORENCE	BMPCDDT	20070920ABE	APP
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
 HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	13311	623.4
lost to ATV IX only	13311	623.4
lost to all IX	13311	623.4

Potential Interfering Stations Included in above Scenario 27

18A AL BESSEMER	BLCDDT	20060421ABG	LIC
19A AL DEMOPOLIS	BLEDT	20031023AAI	LIC
19A GA ATLANTA	BLCDDT	19981211KE	LIC
20A AL FLORENCE	BMPCDDT	20070920ABE	APP
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0051%

Result key: 66
 Scenario 28 Affected station 5
 Before Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
 HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	24990	977.4
lost to ATV IX only	24990	977.4
lost to all IX	24990	977.4

Potential Interfering Stations Included in above Scenario 28

18A AL BESSEMER	BLCDDT	20060421ABG	LIC
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	BPCDDT	20040220ACX	CP
20A AL FLORENCE	BMPCDDT	20070920ABE	APP
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
 HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0

lost to additional IX by ATV	24960	973.3
lost to ATV IX only	24960	973.3
lost to all IX	24960	973.3

Potential Interfering Stations Included in above Scenario 28

18A AL BESSEMER	BLCDT	20060421ABG	LIC
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	BPCDT	20040220ACX	CP
20A AL FLORENCE	BMPCDT	20070920ABE	APP
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0030%

Result key: 67
 Scenario 29 Affected station 5
 Before Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
 HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	24990	977.4
lost to ATV IX only	24990	977.4
lost to all IX	24990	977.4

Potential Interfering Stations Included in above Scenario 29

18A AL BESSEMER	BLCDT	20060421ABG	LIC
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	BMPCDT	20070920ABE	APP
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
 HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	24960	973.3
lost to ATV IX only	24960	973.3
lost to all IX	24960	973.3

Potential Interfering Stations Included in above Scenario 29

18A AL BESSEMER	BLCDT	20060421ABG	LIC
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	BMPCDT	20070920ABE	APP
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0030%

Result key: 68
 Scenario 30 Affected station 5
 Before Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
 HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	13298	623.4
lost to ATV IX only	13298	623.4
lost to all IX	13298	623.4

Potential Interfering Stations Included in above Scenario 30

18A AL BESSEMER	BLCDT	20060421ABG	LIC
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	BLCDT	19981211KE	LIC
20A AL FLORENCE	BMPCDT	20070920ABE	APP
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
 HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	13247	615.4
lost to ATV IX only	13247	615.4
lost to all IX	13247	615.4

Potential Interfering Stations Included in above Scenario 30

18A AL BESSEMER	BLCDT	20060421ABG	LIC
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	BLCDT	19981211KE	LIC
20A AL FLORENCE	BMPCDT	20070920ABE	APP
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0051%

Result key: 69
 Scenario 31 Affected station 5
 Before Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
 HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	25009	981.4
lost to ATV IX only	25009	981.4
lost to all IX	25009	981.4

Potential Interfering Stations Included in above Scenario 31

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	BLEDT	20031023AAI	LIC
19A GA ATLANTA	BPCDT	20040220ACX	CP
20A AL FLORENCE	BMPCDT	20070920ABE	APP
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
 HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	24979	977.4
lost to ATV IX only	24979	977.4
lost to all IX	24979	977.4

Potential Interfering Stations Included in above Scenario 31

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	BLEDT	20031023AAI	LIC
19A GA ATLANTA	BPCDT	20040220ACX	CP
20A AL FLORENCE	BMPCDT	20070920ABE	APP

19A KY CAMPBELLSVILLE USERRECORD01 APP

Percent new IX = -0.0030%

Result key: 70
 Scenario 32 Affected station 5
 Before Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
 HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	25009	981.4
lost to ATV IX only	25009	981.4
lost to all IX	25009	981.4

Potential Interfering Stations Included in above Scenario 32

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	BLEDT	20031023AAI	LIC
19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	BMPCDT	20070920ABE	APP
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
 HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	24979	977.4
lost to ATV IX only	24979	977.4
lost to all IX	24979	977.4

Potential Interfering Stations Included in above Scenario 32

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	BLEDT	20031023AAI	LIC
19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	BMPCDT	20070920ABE	APP
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0030%

Result key: 71
 Scenario 33 Affected station 5
 Before Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
 HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	13362	631.5
lost to ATV IX only	13362	631.5
lost to all IX	13362	631.5

Potential Interfering Stations Included in above Scenario 33

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	BLEDT	20031023AAI	LIC
19A GA ATLANTA	BLCDT	19981211KE	LIC
20A AL FLORENCE	BMPCDT	20070920ABE	APP
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
 HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	13311	623.4
lost to ATV IX only	13311	623.4
lost to all IX	13311	623.4

Potential Interfering Stations Included in above Scenario 33

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	BLEDT	20031023AAI	LIC
19A GA ATLANTA	BLCDT	19981211KE	LIC
20A AL FLORENCE	BMPCDT	20070920ABE	APP
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0051%

Result key: 72
 Scenario 34 Affected station 5
 Before Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
 HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	24990	977.4
lost to ATV IX only	24990	977.4
lost to all IX	24990	977.4

Potential Interfering Stations Included in above Scenario 34

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	BPCDT	20040220ACX	CP
20A AL FLORENCE	BMPCDT	20070920ABE	APP
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
 HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	24960	973.3
lost to ATV IX only	24960	973.3
lost to all IX	24960	973.3

Potential Interfering Stations Included in above Scenario 34

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	BPCDT	20040220ACX	CP
20A AL FLORENCE	BMPCDT	20070920ABE	APP
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0030%

Result key: 73
 Scenario 35 Affected station 5
 Before Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
 HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	24990	977.4
lost to ATV IX only	24990	977.4
lost to all IX	24990	977.4

Potential Interfering Stations Included in above Scenario 35

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	BMPCDT	20070920ABE	APP
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
 HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	24960	973.3
lost to ATV IX only	24960	973.3
lost to all IX	24960	973.3

Potential Interfering Stations Included in above Scenario 35

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	DTVPLN	DTVP0674	PLN
20A AL FLORENCE	BMPCDT	20070920ABE	APP
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0030%

Result key: 74
 Scenario 36 Affected station 5
 Before Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
 HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	13298	623.4
lost to ATV IX only	13298	623.4
lost to all IX	13298	623.4

Potential Interfering Stations Included in above Scenario 36

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	BLCDT	19981211KE	LIC
20A AL FLORENCE	BMPCDT	20070920ABE	APP
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A AL HUNTSVILLE DTVPLN DTVP0664 PLN
 HAAT 514.0 m, ATV ERP 40.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1044471	25741.4
not affected by terrain losses	1014554	24482.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	13247	615.4
lost to ATV IX only	13247	615.4
lost to all IX	13247	615.4

Potential Interfering Stations Included in above Scenario 36

18A AL BESSEMER	DTVPLN	DTVP0628	PLN
19A AL DEMOPOLIS	DTVPLN	DTVP0663	PLN
19A GA ATLANTA	BLCDT	19981211KE	LIC
20A AL FLORENCE	BMPCDT	20070920ABE	APP
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0051%

Worst case new IX -0.0030% Scenario 8

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Analysis of Interference to Affected Station 6

Analysis of current record

Channel	Call	City/State	Application Ref. No.
19	WGCL-TV	ATLANTA GA	BPCDT -20040220ACX

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
18	WNEH	GREENWOOD SC	209.5	LIC	BLEDT -20050322AGH
18	WNEH	GREENWOOD SC	209.5	PLN	DTVPLN -DTVP0650
18	WNEH	GREENWOOD SC	209.5	APP	BPEDT -20080620ACH
19	WIIQ	DEMOPOLIS AL	365.7	LIC	BLEDT -20031023AAI
19	WIIQ	DEMOPOLIS AL	365.7	PLN	DTVPLN -DTVP0663
19	WHNT-TV	HUNTSVILLE AL	226.4	CP	BPCDT -20080313AAC
19	WHNT-TV	HUNTSVILLE AL	226.4	PLN	DTVPLN -DTVP0664
19	WBKI-TV	CAMPBELLSVILLE KY	425.8	PLN	DTVPLN -DTVP0682
20	WPCH-TV	ATLANTA GA	0.0	LIC	BLCDT -20050204AAD
20	WPCH-TV	ATLANTA GA	0.0	PLN	DTVPLN -DTVP0723
19	WBKI-TV	CAMPBELLSVILLE KY	425.8	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 7

Analysis of current record

Channel	Call	City/State	Application Ref. No.
19	WGCL-TV	ATLANTA GA	DTVPLN -DTVP0674

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
18	WNEH	GREENWOOD SC	209.5	LIC	BLEDT -20050322AGH
18	WNEH	GREENWOOD SC	209.5	PLN	DTVPLN -DTVP0650
18	WNEH	GREENWOOD SC	209.5	APP	BPEDT -20080620ACH
19	WIIQ	DEMOPOLIS AL	365.7	LIC	BLEDT -20031023AAI
19	WIIQ	DEMOPOLIS AL	365.7	PLN	DTVPLN -DTVP0663
19	WHNT-TV	HUNTSVILLE AL	226.4	CP	BPCDT -20080313AAC
19	WHNT-TV	HUNTSVILLE AL	226.4	PLN	DTVPLN -DTVP0664
19	WBKI-TV	CAMPBELLSVILLE KY	425.8	PLN	DTVPLN -DTVP0682
20	WPCH-TV	ATLANTA GA	0.0	LIC	BLCDT -20050204AAD
20	WPCH-TV	ATLANTA GA	0.0	PLN	DTVPLN -DTVP0723
19	WBKI-TV	CAMPBELLSVILLE KY	425.8	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 8

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
19	WGCL-TV	ATLANTA GA	BLCDT	-19981211KE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
18	WNEH	GREENWOOD SC	209.6	LIC	BLEDT	-20050322AGH
18	WNEH	GREENWOOD SC	209.6	PLN	DTVPLN	-DTVP0650
18	WNEH	GREENWOOD SC	209.6	APP	BPEDT	-20080620ACH
19	WIIQ	DEMOPOLIS AL	365.6	LIC	BLEDT	-20031023AAI
19	WIIQ	DEMOPOLIS AL	365.6	PLN	DTVPLN	-DTVP0663
19	WHNT-TV	HUNTSVILLE AL	226.3	CP	BPCDT	-20080313AAC
19	WHNT-TV	HUNTSVILLE AL	226.3	PLN	DTVPLN	-DTVP0664
19	WBKI-TV	CAMPBELLSVILLE KY	425.7	PLN	DTVPLN	-DTVP0682
20	WPCH-TV	ATLANTA GA	0.1	LIC	BLCDT	-20050204AAD
20	WPCH-TV	ATLANTA GA	0.1	PLN	DTVPLN	-DTVP0723
19	WBKI-TV	CAMPBELLSVILLE KY	425.7	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 9

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
19	WUSI-TV	OLNEY IL	BLEDT	-20060619ABG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
18	WAND	DECATUR IL	137.7	LIC	BLCDT	-20020509AAX
18	WAND	DECATUR IL	137.7	PLN	DTVPLN	-DTVP0639
19	WGN-TV	CHICAGO IL	340.5	APP	BPCDT	-20080619AFN
19	WGN-TV	CHICAGO IL	340.5	PLN	DTVPLN	-DTVP0676
19	WGN-TV	CHICAGO IL	340.5	LIC	BLCDT	-20040316ACQ
19	WHOI	PEORIA IL	237.0	CP	BPCDT	-20080317AHQ
19	WHOI	PEORIA IL	237.0	PLN	DTVPLN	-DTVP0678
19	WHOI	PEORIA IL	237.0	APP	BMPCDT	-20080619ACV
19	WISE-TV	FORT WAYNE IN	355.1	LIC	BLCDT	-20070509AEQ
19	WISE-TV	FORT WAYNE IN	355.1	PLN	DTVPLN	-DTVP0679
19	WISE-TV	FORT WAYNE IN	355.3	APP	BPCDT	-20080619AIM
19	WBKI-TV	CAMPBELLSVILLE KY	275.9	PLN	DTVPLN	-DTVP0682
20	WHMB-TV	INDIANAPOLIS IN	202.7	APP	BPRM	-20080619AEU
20	WAZE-TV	MADISONVILLE KY	166.8	CP	BPCDT	-19991101AHC
20	WAZE-TV	MADISONVILLE KY	166.8	PLN	DTVPLN	-DTVP0725
19	WBKI-TV	CAMPBELLSVILLE KY	275.9	APP	USERRECORD-01	

Total scenarios = 2

Result key: 75
Scenario 1 Affected station 9
Before Analysis

Results for: 19A IL OLNEY BLEDT 20060619ABG LIC

	HAAT 284.0 m, ATV ERP 46.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour		308857	17586.9
not affected by terrain losses		308857	17586.9
lost to NTSC IX		0	0.0
lost to additional IX by ATV		10	4.0
lost to ATV IX only		10	4.0

lost to all IX 10 4.0

Potential Interfering Stations Included in above Scenario 1

19A KY CAMPBELLSVILLE DTVPLN DTVP0682 PLN

After Analysis

Results for: 19A IL OLNEY BLEDT 20060619ABG LIC

HAAT 284.0 m, ATV ERP 46.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	308857	17586.9
not affected by terrain losses	308857	17586.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10	4.0
lost to ATV IX only	10	4.0
lost to all IX	10	4.0

Potential Interfering Stations Included in above Scenario 1

19A KY CAMPBELLSVILLE USERRECORD01 APP

Percent new IX = 0.0000%

Result key: 76

Scenario 2 Affected station 9

Before Analysis

Results for: 19A IL OLNEY BLEDT 20060619ABG LIC

HAAT 284.0 m, ATV ERP 46.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	308857	17586.9
not affected by terrain losses	308857	17586.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	35	12.0
lost to ATV IX only	35	12.0
lost to all IX	35	12.0

Potential Interfering Stations Included in above Scenario 2

19A IL PEORIA BMPCDT 20080619ACV APP
19A KY CAMPBELLSVILLE DTVPLN DTVP0682 PLN

After Analysis

Results for: 19A IL OLNEY BLEDT 20060619ABG LIC

HAAT 284.0 m, ATV ERP 46.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	308857	17586.9
not affected by terrain losses	308857	17586.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	35	12.0
lost to ATV IX only	35	12.0
lost to all IX	35	12.0

Potential Interfering Stations Included in above Scenario 2

19A IL PEORIA BMPCDT 20080619ACV APP
19A KY CAMPBELLSVILLE 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 10

Analysis of current record

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Channel	Call	City/State	Application Ref. No.
19	WUSI-TV	OLNEY IL	DTVPLN -DTVP0677

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
18	WAND	DECATUR IL	137.7	LIC	BLCDDT -20020509AAX
18	WAND	DECATUR IL	137.7	PLN	DTVPLN -DTVP0639
19	WGN-TV	CHICAGO IL	340.5	APP	BPCDDT -20080619AFN
19	WGN-TV	CHICAGO IL	340.5	PLN	DTVPLN -DTVP0676
19	WGN-TV	CHICAGO IL	340.5	LIC	BLCDDT -20040316ACQ
19	WHOI	PEORIA IL	237.0	CP	BPCDDT -20080317AHQ
19	WHOI	PEORIA IL	237.0	PLN	DTVPLN -DTVP0678
19	WHOI	PEORIA IL	237.0	APP	BMPDDT -20080619ACV
19	WISE-TV	FORT WAYNE IN	355.1	LIC	BLCDDT -20070509AEQ
19	WISE-TV	FORT WAYNE IN	355.1	PLN	DTVPLN -DTVP0679
19	WISE-TV	FORT WAYNE IN	355.3	APP	BPCDDT -20080619AIM
19	WBKI-TV	CAMPBELLSVILLE KY	275.9	PLN	DTVPLN -DTVP0682
20	WHMB-TV	INDIANAPOLIS IN	202.7	APP	BPRM -20080619AEU
20	WAZE-TV	MADISONVILLE KY	166.8	CP	BPCDDT -19991101AHC
20	WAZE-TV	MADISONVILLE KY	166.8	PLN	DTVPLN -DTVP0725
19	WBKI-TV	CAMPBELLSVILLE KY	275.9	APP	USERRECORD-01

Total scenarios = 2

Result key: 77
 Scenario 1 Affected station 10
 Before Analysis

Results for: 19A IL OLNEY DTVPLN DTVP0677 PLN
 HAAT 284.0 m, ATV ERP 46.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	308857	17586.9
not affected by terrain losses	308857	17586.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10	4.0
lost to ATV IX only	10	4.0
lost to all IX	10	4.0

Potential Interfering Stations Included in above Scenario 1

19A KY CAMPBELLSVILLE DTVPLN DTVP0682 PLN

After Analysis

Results for: 19A IL OLNEY DTVPLN DTVP0677 PLN
 HAAT 284.0 m, ATV ERP 46.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	308857	17586.9
not affected by terrain losses	308857	17586.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10	4.0
lost to ATV IX only	10	4.0
lost to all IX	10	4.0

Potential Interfering Stations Included in above Scenario 1

19A KY CAMPBELLSVILLE USERRECORD01 APP

Percent new IX = 0.0000%

Result key: 78
 Scenario 2 Affected station 10
 Before Analysis

Results for: 19A IL OLNEY DTVPLN DTVP0677 PLN
 HAAT 284.0 m, ATV ERP 46.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	308857	17586.9
not affected by terrain losses	308857	17586.9

lost to NTSC IX	0	0.0
lost to additional IX by ATV	35	12.0
lost to ATV IX only	35	12.0
lost to all IX	35	12.0

Potential Interfering Stations Included in above Scenario 2

19A IL PEORIA	BMPCDT	20080619ACV	APP
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 19A IL OLNEY	DTVPLN	DTVP0677	PLN
HAAT 284.0 m, ATV ERP 46.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	308857	17586.9	
not affected by terrain losses	308857	17586.9	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	35	12.0	
lost to ATV IX only	35	12.0	
lost to all IX	35	12.0	

Potential Interfering Stations Included in above Scenario 2

19A IL PEORIA	BMPCDT	20080619ACV	APP
19A KY CAMPBELLSVILLE	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 11

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
19	WISE-TV	FORT WAYNE IN	BLCDT	-20070509AEQ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
19	WGN-TV	CHICAGO IL	222.6	APP	BPCDT	-20080619AFN
19	WGN-TV	CHICAGO IL	222.6	PLN	DTVPLN	-DTVP0676
19	WGN-TV	CHICAGO IL	222.6	LIC	BLCDT	-20040316ACQ
19	WUSI-TV	OLNEY IL	355.1	LIC	BLEDT	-20060619ABG
19	WUSI-TV	OLNEY IL	355.1	PLN	DTVPLN	-DTVP0677
19	WHOI	PEORIA IL	373.9	CP	BPCDT	-20080317AHQ
19	WHOI	PEORIA IL	373.9	PLN	DTVPLN	-DTVP0678
19	WHOI	PEORIA IL	373.9	APP	BMPCDT	-20080619ACV
19	WBKI-TV	CAMPBELLSVILLE KY	396.7	PLN	DTVPLN	-DTVP0682
19	WPXD	ANN ARBOR MI	218.4	APP	BPRM	-20080619ALV
19	WXMI	GRAND RAPIDS MI	179.5	PLN	DTVPLN	-DTVP0685
19	WXMI	GRAND RAPIDS MI	179.5	APP	BPCDT	-20080619AKI
19	WXMI	GRAND RAPIDS MI	179.5	LIC	BLCDT	-20030117ABD
19	WMTV	MADISON WI	416.8	APP	BPCDT	-20080609ABR
19	WMTV	MADISON WI	416.8	PLN	DTVPLN	-DTVP0708
19	WMTV	MADISON WI	416.8	LIC	BLCDT	-20040823ABP
19	WVAH-TV	CHARLESTON WV	409.1	CP MOD	BMPCDT	-20040406AAX
19	WVAH-TV	CHARLESTON WV	409.1	PLN	DTVPLN	-DTVP0710
20	WHMB-TV	INDIANAPOLIS IN	159.2	APP	BPRM	-20080619AEU
20	WOTV	BATTLE CREEK MI	165.9	LIC	BLCDT	-20030721AHS
20	WOTV	BATTLE CREEK MI	165.9	PLN	DTVPLN	-DTVP0728
19	WBKI-TV	CAMPBELLSVILLE KY	396.7	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 12

Analysis of current record

Channel	Call	City/State	Application Ref. No.
19	WISE-TV	FORT WAYNE IN	DTVPLN -DTVP0679

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
19	WGN-TV	CHICAGO IL	222.6	APP	BPCDT -20080619AFN
19	WGN-TV	CHICAGO IL	222.6	PLN	DTVPLN -DTVP0676
19	WGN-TV	CHICAGO IL	222.6	LIC	BLCDDT -20040316ACQ
19	WUSI-TV	OLNEY IL	355.1	LIC	BLEDIT -20060619ABG
19	WUSI-TV	OLNEY IL	355.1	PLN	DTVPLN -DTVP0677
19	WHOI	PEORIA IL	373.9	CP	BPCDT -20080317AHQ
19	WHOI	PEORIA IL	373.9	PLN	DTVPLN -DTVP0678
19	WHOI	PEORIA IL	373.9	APP	BMPCDDT -20080619ACV
19	WBKI-TV	CAMPBELLSVILLE KY	396.7	PLN	DTVPLN -DTVP0682
19	WPXD	ANN ARBOR MI	218.4	APP	BPRM -20080619ALV
19	WXMI	GRAND RAPIDS MI	179.5	PLN	DTVPLN -DTVP0685
19	WXMI	GRAND RAPIDS MI	179.5	APP	BPCDDT -20080619AKI
19	WXMI	GRAND RAPIDS MI	179.5	LIC	BLCDDT -20030117ABD
19	WMTV	MADISON WI	416.8	APP	BPCDDT -20080609ABR
19	WMTV	MADISON WI	416.8	PLN	DTVPLN -DTVP0708
19	WMTV	MADISON WI	416.8	LIC	BLCDDT -20040823ABP
19	WVAH-TV	CHARLESTON WV	409.1	CP MOD	BMPCDDT -20040406AAX
19	WVAH-TV	CHARLESTON WV	409.1	PLN	DTVPLN -DTVP0710
20	WHMB-TV	INDIANAPOLIS IN	159.2	APP	BPRM -20080619AEU
20	WOTV	BATTLE CREEK MI	165.9	LIC	BLCDDT -20030721AHS
20	WOTV	BATTLE CREEK MI	165.9	PLN	DTVPLN -DTVP0728
19	WBKI-TV	CAMPBELLSVILLE KY	396.7	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 13

Analysis of current record

Channel	Call	City/State	Application Ref. No.
19	WISE-TV	FORT WAYNE IN	BPCDDT -20080619AIM

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
19	WGN-TV	CHICAGO IL	221.6	APP	BPCDDT -20080619AFN
19	WGN-TV	CHICAGO IL	221.6	PLN	DTVPLN -DTVP0676
19	WGN-TV	CHICAGO IL	221.6	LIC	BLCDDT -20040316ACQ
19	WUSI-TV	OLNEY IL	355.3	LIC	BLEDIT -20060619ABG
19	WUSI-TV	OLNEY IL	355.3	PLN	DTVPLN -DTVP0677
19	WHOI	PEORIA IL	373.3	CP	BPCDDT -20080317AHQ
19	WHOI	PEORIA IL	373.3	PLN	DTVPLN -DTVP0678
19	WHOI	PEORIA IL	373.3	APP	BMPCDDT -20080619ACV
19	WBKI-TV	CAMPBELLSVILLE KY	397.6	PLN	DTVPLN -DTVP0682
19	WPXD	ANN ARBOR MI	218.3	APP	BPRM -20080619ALV
19	WXMI	GRAND RAPIDS MI	178.5	PLN	DTVPLN -DTVP0685
19	WXMI	GRAND RAPIDS MI	178.5	APP	BPCDDT -20080619AKI
19	WXMI	GRAND RAPIDS MI	178.5	LIC	BLCDDT -20030117ABD
19	WMTV	MADISON WI	415.7	APP	BPCDDT -20080609ABR
19	WMTV	MADISON WI	415.7	PLN	DTVPLN -DTVP0708
19	WMTV	MADISON WI	415.7	LIC	BLCDDT -20040823ABP
19	WVAH-TV	CHARLESTON WV	410.2	CP MOD	BMPCDDT -20040406AAX
19	WVAH-TV	CHARLESTON WV	410.2	PLN	DTVPLN -DTVP0710
20	WHMB-TV	INDIANAPOLIS IN	159.6	APP	BPRM -20080619AEU
20	WOTV	BATTLE CREEK MI	164.9	LIC	BLCDDT -20030721AHS

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20	WOTV	BATTLE CREEK MI	164.9	PLN	DTVPLN	-DTVP0728
19	WBKI-TV	CAMPBELLSVILLE KY	397.6	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 14

Analysis of current record

Channel	Call	City/State	Application Ref. No.
19	WCLL-CA	COLUMBUS OH	BLTTL -19990802JG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
16	WPTD	DAYTON OH	109.8	PLN	DTVPLN -DTVP0578
16	WPTD	DAYTON OH	109.8	APP	BMPEDT -20080613ABK
16	WPTD	DAYTON OH	109.8	CP	BPEDT -20080312ADM
17	WQCW	PORTSMOUTH OH	133.5	PLN	DTVPLN -DTVP0613
17	WQCW	PORTSMOUTH OH	133.5	LIC	BLCDT -20060630AFJ
18	WHIZ-TV	ZANESVILLE OH	86.7	LIC	BMLCT -20030715ACX
18	WHIZ-TV	ZANESVILLE OH	86.8	APP	BSTA -20060616AAU
19	WISE-TV	FORT WAYNE IN	222.6	LIC	BLCDT -20070509AEQ
19	WISE-TV	FORT WAYNE IN	222.6	PLN	DTVPLN -DTVP0679
19	WISE-TV	FORT WAYNE IN	223.7	APP	BPCDT -20080619AIM
19	WBKI-TV	CAMPBELLSVILLE KY	343.3	PLN	DTVPLN -DTVP0682
19	WXIX-TV	NEWPORT KY	162.1	LIC	BLCT -19851107KH
19	WPXD	ANN ARBOR MI	281.4	APP	BPRM -20080619ALV
19	WXMI	GRAND RAPIDS MI	369.2	PLN	DTVPLN -DTVP0685
19	WXMI	GRAND RAPIDS MI	369.2	APP	BPCDT -20080619AKI
19	WXMI	GRAND RAPIDS MI	369.2	LIC	BLCDT -20030117ABD
19	WOIO	SHAKER HEIGHTS OH	193.0	LIC	BLCT -20041112ACR
19	WPCW	JEANNETTE PA	330.3	LIC	BLCT -20030512ABA
19	WVAH-TV	CHARLESTON WV	197.0	CP MOD	BMPCDT -20040406AAX
19	WVAH-TV	CHARLESTON WV	197.0	PLN	DTVPLN -DTVP0710
20	WOUB-TV	ATHENS OH	102.5	LIC	BMLET -20020807ACG
21	WBNS-TV	COLUMBUS OH	2.4	LIC	BLCDT -20021025ABK
21	WBNS-TV	COLUMBUS OH	2.4	PLN	DTVPLN -DTVP0776
21	WBNS-TV	COLUMBUS OH	2.4	APP	BPCDT -20080620ANA
26	WBDT	SPRINGFIELD OH	110.1	PLN	DTVPLN -DTVP0971
26	WBDT	SPRINGFIELD OH	110.1	APP	BPCDT -20080619AKF
26	WBDT	SPRINGFIELD OH	109.9	APP	BPCDT -20080618ABM
27	WOUB-TV	ATHENS OH	102.5	LIC	BLEDT -20030411ABC
27	WOUB-TV	ATHENS OH	102.5	PLN	DTVPLN -DTVP1013
34	WOSU-TV	COLUMBUS OH	22.9	LIC	BMLET -19851106KE
19	WBKI-TV	CAMPBELLSVILLE KY	343.3	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.
19	WJTE-LP	JACKSON TN	BPTTA -20030108AAX

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
16	WJKT	JACKSON TN	33.6	LIC	BLCT -19920224KF
18	W18BL	ADAMSVILLE TN	62.0	LIC	BLTTL -19940511JH
19	WIIQ	DEMOPOLIS AL	380.2	LIC	BLEDT -20031023AAI
19	WIIQ	DEMOPOLIS AL	380.2	PLN	DTVPLN -DTVP0663
19	WHNT-TV	HUNTSVILLE AL	227.9	CP	BPCDT -20080313AAC
19	WHNT-TV	HUNTSVILLE AL	227.9	PLN	DTVPLN -DTVP0664

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19	WHNT-TV	HUNTSVILLE AL	227.9	LIC	BLCT	-20011116ABY
19	KTEJ	JONESBORO AR	183.8	LIC	BLET	-20060627AAF
19	WUSI-TV	OLNEY IL	352.6	LIC	BLEDT	-20060619ABG
19	WUSI-TV	OLNEY IL	352.6	PLN	DTVPLN	-DTVP0677
19	WBKI-TV	CAMPBELLSVILLE KY	357.6	PLN	DTVPLN	-DTVP0682
19	WAZE-TV	MADISONVILLE KY	218.9	LIC	BLCT	-19921030KF
21	WKMU	MURRAY KY	111.4	LIC	BLET	-19830812KO
23	WTWV	MEMPHIS TN	111.5	APP	BMPEDT	-20080618ADL
23	WTWV	MEMPHIS TN	133.2	PLN	DTVPLN	-DTVP0862
23	WTWV	MEMPHIS TN	111.5	CP	BPEDT	-20080311ACL
34	961001KI	SENATOBIA MS	111.5	APP	BPEDT	-20080317ABG
19	WBKI-TV	CAMPBELLSVILLE KY	357.6	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 16

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
19	WJTE-LP	JACKSON TN	BLTTL	-19990809JI

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
19	WIIQ	DEMOPOLIS AL	380.2	LIC	BLEDT	-20031023AAI
19	WIIQ	DEMOPOLIS AL	380.2	PLN	DTVPLN	-DTVP0663
19	WHNT-TV	HUNTSVILLE AL	227.9	CP	BPCDT	-20080313AAC
19	WHNT-TV	HUNTSVILLE AL	227.9	PLN	DTVPLN	-DTVP0664
19	WHNT-TV	HUNTSVILLE AL	227.9	LIC	BLCT	-20011116ABY
19	KTEJ	JONESBORO AR	183.8	LIC	BLET	-20060627AAF
19	WUSI-TV	OLNEY IL	352.6	LIC	BLEDT	-20060619ABG
19	WUSI-TV	OLNEY IL	352.6	PLN	DTVPLN	-DTVP0677
19	WBKI-TV	CAMPBELLSVILLE KY	357.6	PLN	DTVPLN	-DTVP0682
19	WAZE-TV	MADISONVILLE KY	218.9	LIC	BLCT	-19921030KF
23	WTWV	MEMPHIS TN	111.5	APP	BMPEDT	-20080618ADL
23	WTWV	MEMPHIS TN	133.2	PLN	DTVPLN	-DTVP0862
23	WTWV	MEMPHIS TN	111.5	CP	BPEDT	-20080311ACL
34	961001KI	SENATOBIA MS	111.5	APP	BPEDT	-20080317ABG
19	WBKI-TV	CAMPBELLSVILLE KY	357.6	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 17

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
19	WVAH-TV	CHARLESTON WV	BMPCDT	-20040406AAX

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
18	WDBJ	ROANOKE VA	204.2	LIC	BLCDT	-20020502AAP
18	WDBJ	ROANOKE VA	204.2	PLN	DTVPLN	-DTVP0659
19	WISE-TV	FORT WAYNE IN	409.1	LIC	BLCDT	-20070509AEQ
19	WISE-TV	FORT WAYNE IN	409.1	PLN	DTVPLN	-DTVP0679
19	WISE-TV	FORT WAYNE IN	410.2	APP	BPCDT	-20080619AIM
19	WBKI-TV	CAMPBELLSVILLE KY	325.3	PLN	DTVPLN	-DTVP0682
19	WCWG	LEXINGTON NC	337.2	LIC	BLCDT	-20070418ACV
19	WCWG	LEXINGTON NC	337.2	PLN	DTVPLN	-DTVP0690
19	WCAV	CHARLOTTESVILLE VA	302.6	PLN	DTVPLN	-DTVP0705
19	WCAV	CHARLOTTESVILLE VA	302.6	CP	BPCDT	-20080403ACY
19	WCAV	CHARLOTTESVILLE VA	302.6	APP	BMPCDT	-20080616AAY
19	WBKI-TV	CAMPBELLSVILLE KY	325.3	APP	USERRECORD-01	

Total scenarios = 2

Result key: 79
 Scenario 1 Affected station 17
 Before Analysis

Results for: 19A WV CHARLESTON BMPCDT 20040406AAX CP
 HAAT 514.0 m, ATV ERP 475.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1383733	39473.9
not affected by terrain losses	1315345	37564.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	4468	165.2
lost to ATV IX only	4468	165.2
lost to all IX	4468	165.2

Potential Interfering Stations Included in above Scenario 1

19A NC LEXINGTON BLCDDT 20070418ACV LIC
 19A KY CAMPBELLSVILLE DTVPLN DTVP0682 PLN

After Analysis

Results for: 19A WV CHARLESTON BMPCDT 20040406AAX CP
 HAAT 514.0 m, ATV ERP 475.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1383733	39473.9
not affected by terrain losses	1315345	37564.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	4418	161.2
lost to ATV IX only	4418	161.2
lost to all IX	4418	161.2

Potential Interfering Stations Included in above Scenario 1

19A NC LEXINGTON BLCDDT 20070418ACV LIC
 19A KY CAMPBELLSVILLE USERRECORD01 APP

Percent new IX = -0.0038%

Result key: 80
 Scenario 2 Affected station 17
 Before Analysis

Results for: 19A WV CHARLESTON BMPCDT 20040406AAX CP
 HAAT 514.0 m, ATV ERP 475.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1383733	39473.9
not affected by terrain losses	1315345	37564.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	4468	165.2
lost to ATV IX only	4468	165.2
lost to all IX	4468	165.2

Potential Interfering Stations Included in above Scenario 2

19A NC LEXINGTON DTVPLN DTVP0690 PLN
 19A KY CAMPBELLSVILLE DTVPLN DTVP0682 PLN

After Analysis

Results for: 19A WV CHARLESTON BMPCDT 20040406AAX CP
 HAAT 514.0 m, ATV ERP 475.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1383733	39473.9
not affected by terrain losses	1315345	37564.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	4418	161.2
lost to ATV IX only	4418	161.2
lost to all IX	4418	161.2

Potential Interfering Stations Included in above Scenario 2

19A NC LEXINGTON DTVPLN DTVP0690 PLN
19A KY CAMPBELLSVILLE USERRECORD01 APP

Percent new IX = -0.0038%

Worst case new IX -0.0038% Scenario 1

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Analysis of Interference to Affected Station 18

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
19	WVAH-TV	CHARLESTON WV	DTVPLN	-DTVP0710

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
18	WDBJ	ROANOKE VA	204.2	LIC	BLCDDT	-20020502AAP
18	WDBJ	ROANOKE VA	204.2	PLN	DTVPLN	-DTVP0659
19	WISE-TV	FORT WAYNE IN	409.1	LIC	BLCDDT	-20070509AEQ
19	WISE-TV	FORT WAYNE IN	409.1	PLN	DTVPLN	-DTVP0679
19	WISE-TV	FORT WAYNE IN	410.2	APP	BPCDDT	-20080619AIM
19	WBKI-TV	CAMPBELLSVILLE KY	325.3	PLN	DTVPLN	-DTVP0682
19	WCWG	LEXINGTON NC	337.2	LIC	BLCDDT	-20070418ACV
19	WCWG	LEXINGTON NC	337.2	PLN	DTVPLN	-DTVP0690
19	WCAV	CHARLOTTESVILLE VA	302.6	PLN	DTVPLN	-DTVP0705
19	WCAV	CHARLOTTESVILLE VA	302.6	CP	BPCDDT	-20080403ACY
19	WCAV	CHARLOTTESVILLE VA	302.6	APP	BMPCDDT	-20080616AAY
19	WBKI-TV	CAMPBELLSVILLE KY	325.3	APP	USERRECORD-01	

Total scenarios = 2

Result key: 81

Scenario 1 Affected station 18
Before Analysis

Results for: 19A WV CHARLESTON DTVPLN DTVP0710 PLN

	POPULATION	AREA (sq km)
HAAT 514.0 m, ATV ERP 475.0 kW		
within Noise Limited Contour	1383733	39473.9
not affected by terrain losses	1315345	37564.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	4468	165.2
lost to ATV IX only	4468	165.2
lost to all IX	4468	165.2

Potential Interfering Stations Included in above Scenario 1

19A NC LEXINGTON BLCDDT 20070418ACV LIC
19A KY CAMPBELLSVILLE DTVPLN DTVP0682 PLN

After Analysis

Results for: 19A WV CHARLESTON DTVPLN DTVP0710 PLN

	POPULATION	AREA (sq km)
HAAT 514.0 m, ATV ERP 475.0 kW		
within Noise Limited Contour	1383733	39473.9
not affected by terrain losses	1315345	37564.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	4418	161.2
lost to ATV IX only	4418	161.2
lost to all IX	4418	161.2

Potential Interfering Stations Included in above Scenario 1

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19A NC LEXINGTON BLCDT 20070418ACV LIC
19A KY CAMPBELLSVILLE USERRECORD01 APP

Percent new IX = -0.0038%

Result key: 82
Scenario 2 Affected station 18
Before Analysis

Results for: 19A WV CHARLESTON DTVPLN DTVP0710 PLN
HAAT 514.0 m, ATV ERP 475.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 1383733 39473.9
not affected by terrain losses 1315345 37564.1
lost to NTSC IX 0 0.0
lost to additional IX by ATV 4468 165.2
lost to ATV IX only 4468 165.2
lost to all IX 4468 165.2

Potential Interfering Stations Included in above Scenario 2

19A NC LEXINGTON DTVPLN DTVP0690 PLN
19A KY CAMPBELLSVILLE DTVPLN DTVP0682 PLN

After Analysis

Results for: 19A WV CHARLESTON DTVPLN DTVP0710 PLN
HAAT 514.0 m, ATV ERP 475.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 1383733 39473.9
not affected by terrain losses 1315345 37564.1
lost to NTSC IX 0 0.0
lost to additional IX by ATV 4418 161.2
lost to ATV IX only 4418 161.2
lost to all IX 4418 161.2

Potential Interfering Stations Included in above Scenario 2

19A NC LEXINGTON DTVPLN DTVP0690 PLN
19A KY CAMPBELLSVILLE USERRECORD01 APP

Percent new IX = -0.0038%

Worst case new IX -0.0038% Scenario 1

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Analysis of Interference to Affected Station 19

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	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	APP	BPEDT -20080620AFN
20	KTEJ	JONESBORO AR	334.6	PLN	DTVPLN -DTVP0715
20	KTEJ	JONESBORO AR	334.6	LIC	BLEDT -20040608AAW
20	WHMB-TV	INDIANAPOLIS IN	298.4	APP	BPRM -20080619AEU
20	KNLJ	JEFFERSON CITY MO	424.3	LIC	BLCDT -20061219AAX
20	KNLJ	JEFFERSON CITY MO	424.3	PLN	DTVPLN -DTVP0730
20	KNLJ	JEFFERSON CITY MO	424.3	APP	BPCDT -20080619AEB

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20	WBXX-TV	CROSSVILLE TN	318.7	APP	BPCDT	-20080619AKH
20	WBXX-TV	CROSSVILLE TN	318.7	PLN	DTVPLN	-DTVP0740
20	WBXX-TV	CROSSVILLE TN	318.7	APP	BPCDT	-20080618ABT
21	WPXS	MOUNT VERNON IL	227.5	APP	BPCDT	-20080619AJO
21	WPXS	MOUNT VERNON IL	213.1	PLN	DTVPLN	-DTVP0761
21	WPXS	MOUNT VERNON IL	227.5	APP	BMPCDT	-20070413AGE
21	WPXS	MOUNT VERNON IL	227.5	CP MOD	BMPCDT	-20070108AAP
21	WUXP-TV	NASHVILLE TN	143.6	CP MOD	BMPCDT	-20010525AAJ
21	WUXP-TV	NASHVILLE TN	143.6	PLN	DTVPLN	-DTVP0784
19	WBKI-TV	CAMPBELLSVILLE KY	183.9	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 20

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
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	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	APP	BPEDT	-20080620AFN
20	KTEJ	JONESBORO AR	334.6	PLN	DTVPLN	-DTVP0715
20	KTEJ	JONESBORO AR	334.6	LIC	BLEDT	-20040608AAW
20	WHMB-TV	INDIANAPOLIS IN	298.4	APP	BPRM	-20080619AEU
20	KNLJ	JEFFERSON CITY MO	424.3	LIC	BLCDT	-20061219AAX
20	KNLJ	JEFFERSON CITY MO	424.3	PLN	DTVPLN	-DTVP0730
20	KNLJ	JEFFERSON CITY MO	424.3	APP	BPCDT	-20080619AEB
20	WBXX-TV	CROSSVILLE TN	318.7	APP	BPCDT	-20080619AKH
20	WBXX-TV	CROSSVILLE TN	318.7	PLN	DTVPLN	-DTVP0740
20	WBXX-TV	CROSSVILLE TN	318.7	APP	BPCDT	-20080618ABT
21	WPXS	MOUNT VERNON IL	227.5	APP	BPCDT	-20080619AJO
21	WPXS	MOUNT VERNON IL	213.1	PLN	DTVPLN	-DTVP0761
21	WPXS	MOUNT VERNON IL	227.5	APP	BMPCDT	-20070413AGE
21	WPXS	MOUNT VERNON IL	227.5	CP MOD	BMPCDT	-20070108AAP
21	WUXP-TV	NASHVILLE TN	143.6	CP MOD	BMPCDT	-20010525AAJ
21	WUXP-TV	NASHVILLE TN	143.6	PLN	DTVPLN	-DTVP0784
19	WBKI-TV	CAMPBELLSVILLE KY	183.9	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 21

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
20	WBXX-TV	CROSSVILLE TN	BPCDT	-20080619AKH

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
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	318.7	CP	BPCDT	-19991101AHC
20	WAZE-TV	MADISONVILLE KY	318.7	PLN	DTVPLN	-DTVP0725

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21	WUPX-TV	MOREHEAD KY	209.4	LIC	BLCDDT	-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	APP	BMPCDDT	-20080619AFO
21	WHNS	GREENVILLE SC	181.6	CP	BPCDDT	-20080225ABE
21	WUXP-TV	NASHVILLE TN	221.0	CP MOD	BMPCDDT	-20010525AAJ
21	WUXP-TV	NASHVILLE TN	221.0	PLN	DTVPLN	-DTVP0784
19	WBKI-TV	CAMPBELLSVILLE KY	186.2	APP	USERRECORD-01	

Total scenarios = 12

Result key: 83
 Scenario 1 Affected station 21
 Before Analysis

Results for: 20A TN CROSSVILLE BPCDDT 20080619AKH APP
 HAAT 735.0 m, ATV ERP 698.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1945788	50574.1
not affected by terrain losses	1814210	45658.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	48142	1081.8
lost to ATV IX only	48142	1081.8
lost to all IX	48142	1081.8

Potential Interfering Stations Included in above Scenario 1

20A AL FLORENCE	DTVPLN	DTVP0713	PLN
20A GA ATLANTA	BLCDDT	20050204AAD	LIC
20A KY MADISONVILLE	BPCDDT	19991101AHC	CP
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 20A TN CROSSVILLE BPCDDT 20080619AKH APP
 HAAT 735.0 m, ATV ERP 698.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1945788	50574.1
not affected by terrain losses	1814210	45658.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	48118	1077.7
lost to ATV IX only	48118	1077.7
lost to all IX	48118	1077.7

Potential Interfering Stations Included in above Scenario 1

20A AL FLORENCE	DTVPLN	DTVP0713	PLN
20A GA ATLANTA	BLCDDT	20050204AAD	LIC
20A KY MADISONVILLE	BPCDDT	19991101AHC	CP
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0014%

Result key: 84
 Scenario 2 Affected station 21
 Before Analysis

Results for: 20A TN CROSSVILLE BPCDDT 20080619AKH APP
 HAAT 735.0 m, ATV ERP 698.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1945788	50574.1
not affected by terrain losses	1814210	45658.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	48142	1081.8
lost to ATV IX only	48142	1081.8
lost to all IX	48142	1081.8

Potential Interfering Stations Included in above Scenario 2

20A AL FLORENCE	DTVPLN	DTVP0713	PLN
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20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 20A TN CROSSVILLE BPCDT 20080619AKH APP
 HAAT 735.0 m, ATV ERP 698.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1945788	50574.1
not affected by terrain losses	1814210	45658.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	48118	1077.7
lost to ATV IX only	48118	1077.7
lost to all IX	48118	1077.7

Potential Interfering Stations Included in above Scenario 2

20A AL FLORENCE	DTVPLN	DTVP0713	PLN
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0014%

Result key: 85
 Scenario 3 Affected station 21
 Before Analysis

Results for: 20A TN CROSSVILLE BPCDT 20080619AKH APP
 HAAT 735.0 m, ATV ERP 698.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1945788	50574.1
not affected by terrain losses	1814210	45658.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	48142	1081.8
lost to ATV IX only	48142	1081.8
lost to all IX	48142	1081.8

Potential Interfering Stations Included in above Scenario 3

20A AL FLORENCE	DTVPLN	DTVP0713	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 20A TN CROSSVILLE BPCDT 20080619AKH APP
 HAAT 735.0 m, ATV ERP 698.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1945788	50574.1
not affected by terrain losses	1814210	45658.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	48118	1077.7
lost to ATV IX only	48118	1077.7
lost to all IX	48118	1077.7

Potential Interfering Stations Included in above Scenario 3

20A AL FLORENCE	DTVPLN	DTVP0713	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0014%

Result key: 86
 Scenario 4 Affected station 21
 Before Analysis

Results for: 20A TN CROSSVILLE BPCDT 20080619AKH APP
 HAAT 735.0 m, ATV ERP 698.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1945788	50574.1
not affected by terrain losses	1814210	45658.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	48142	1081.8
lost to ATV IX only	48142	1081.8
lost to all IX	48142	1081.8

Potential Interfering Stations Included in above Scenario 4

20A AL FLORENCE	DTVPLN	DTVP0713	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 20A TN CROSSVILLE BPCDT 20080619AKH APP
 HAAT 735.0 m, ATV ERP 698.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1945788	50574.1
not affected by terrain losses	1814210	45658.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	48118	1077.7
lost to ATV IX only	48118	1077.7
lost to all IX	48118	1077.7

Potential Interfering Stations Included in above Scenario 4

20A AL FLORENCE	DTVPLN	DTVP0713	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0014%

Result key: 87
 Scenario 5 Affected station 21
 Before Analysis

Results for: 20A TN CROSSVILLE BPCDT 20080619AKH APP
 HAAT 735.0 m, ATV ERP 698.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1945788	50574.1
not affected by terrain losses	1814210	45658.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	48142	1081.8
lost to ATV IX only	48142	1081.8
lost to all IX	48142	1081.8

Potential Interfering Stations Included in above Scenario 5

20A AL FLORENCE	BPCDT	19991101ALK	CP
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 20A TN CROSSVILLE BPCDT 20080619AKH APP
 HAAT 735.0 m, ATV ERP 698.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1945788	50574.1
not affected by terrain losses	1814210	45658.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	48118	1077.7
lost to ATV IX only	48118	1077.7
lost to all IX	48118	1077.7

Potential Interfering Stations Included in above Scenario 5

20A AL FLORENCE	BPCDT	19991101ALK	CP
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0014%

Result key: 88
 Scenario 6 Affected station 21
 Before Analysis

Results for: 20A TN CROSSVILLE BPCDT 20080619AKH APP
 HAAT 735.0 m, ATV ERP 698.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1945788	50574.1
not affected by terrain losses	1814210	45658.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	48142	1081.8
lost to ATV IX only	48142	1081.8
lost to all IX	48142	1081.8

Potential Interfering Stations Included in above Scenario 6

20A AL FLORENCE	BPCDT	19991101ALK	CP
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 20A TN CROSSVILLE BPCDT 20080619AKH APP
 HAAT 735.0 m, ATV ERP 698.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1945788	50574.1
not affected by terrain losses	1814210	45658.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	48118	1077.7
lost to ATV IX only	48118	1077.7
lost to all IX	48118	1077.7

Potential Interfering Stations Included in above Scenario 6

20A AL FLORENCE	BPCDT	19991101ALK	CP
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0014%

Result key: 89
 Scenario 7 Affected station 21
 Before Analysis

Results for: 20A TN CROSSVILLE BPCDT 20080619AKH APP
 HAAT 735.0 m, ATV ERP 698.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1945788	50574.1
not affected by terrain losses	1814210	45658.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	48142	1081.8
lost to ATV IX only	48142	1081.8
lost to all IX	48142	1081.8

Potential Interfering Stations Included in above Scenario 7

20A AL FLORENCE	BPCDT	19991101ALK	CP
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 20A TN CROSSVILLE BPCDT 20080619AKH APP
 HAAT 735.0 m, ATV ERP 698.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1945788	50574.1
not affected by terrain losses	1814210	45658.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	48118	1077.7
lost to ATV IX only	48118	1077.7
lost to all IX	48118	1077.7

Potential Interfering Stations Included in above Scenario 7

20A AL FLORENCE	BPCDT	19991101ALK	CP
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0014%

Result key: 90
 Scenario 8 Affected station 21
 Before Analysis

Results for: 20A TN CROSSVILLE BPCDT 20080619AKH APP
 HAAT 735.0 m, ATV ERP 698.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1945788	50574.1
not affected by terrain losses	1814210	45658.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	48142	1081.8
lost to ATV IX only	48142	1081.8
lost to all IX	48142	1081.8

Potential Interfering Stations Included in above Scenario 8

20A AL FLORENCE	BPCDT	19991101ALK	CP
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 20A TN CROSSVILLE BPCDT 20080619AKH APP
 HAAT 735.0 m, ATV ERP 698.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1945788	50574.1
not affected by terrain losses	1814210	45658.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	48118	1077.7
lost to ATV IX only	48118	1077.7
lost to all IX	48118	1077.7

Potential Interfering Stations Included in above Scenario 8

20A AL FLORENCE	BPCDT	19991101ALK	CP
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0014%

Result key: 91
 Scenario 9 Affected station 21
 Before Analysis

Results for: 20A TN CROSSVILLE BPCDT 20080619AKH APP
 HAAT 735.0 m, ATV ERP 698.0 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	1945788	50574.1
not affected by terrain losses	1814210	45658.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	47976	1081.8
lost to ATV IX only	47976	1081.8
lost to all IX	47976	1081.8

Potential Interfering Stations Included in above Scenario 9

20A AL FLORENCE	BMPCDT	20070920ABE	APP
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 20A TN CROSSVILLE BPCDT 20080619AKH APP
HAAT 735.0 m, ATV ERP 698.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1945788	50574.1
not affected by terrain losses	1814210	45658.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	47952	1077.7
lost to ATV IX only	47952	1077.7
lost to all IX	47952	1077.7

Potential Interfering Stations Included in above Scenario 9

20A AL FLORENCE	BMPCDT	20070920ABE	APP
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0014%

Result key: 92
Scenario 10 Affected station 21
Before Analysis

Results for: 20A TN CROSSVILLE BPCDT 20080619AKH APP
HAAT 735.0 m, ATV ERP 698.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1945788	50574.1
not affected by terrain losses	1814210	45658.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	47976	1081.8
lost to ATV IX only	47976	1081.8
lost to all IX	47976	1081.8

Potential Interfering Stations Included in above Scenario 10

20A AL FLORENCE	BMPCDT	20070920ABE	APP
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 20A TN CROSSVILLE BPCDT 20080619AKH APP
HAAT 735.0 m, ATV ERP 698.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1945788	50574.1
not affected by terrain losses	1814210	45658.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	47952	1077.7
lost to ATV IX only	47952	1077.7
lost to all IX	47952	1077.7

Potential Interfering Stations Included in above Scenario 10

20A AL FLORENCE	BMPCDT	20070920ABE	APP
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20A GA ATLANTA	BLCDDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0014%

Result key: 93
 Scenario 11 Affected station 21
 Before Analysis

Results for: 20A TN CROSSVILLE BPCDDT 20080619AKH APP
 HAAT 735.0 m, ATV ERP 698.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1945788	50574.1
not affected by terrain losses	1814210	45658.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	47976	1081.8
lost to ATV IX only	47976	1081.8
lost to all IX	47976	1081.8

Potential Interfering Stations Included in above Scenario 11

20A AL FLORENCE	BMPCDDT	20070920ABE	APP
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDDT	19991101AHC	CP
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 20A TN CROSSVILLE BPCDDT 20080619AKH APP
 HAAT 735.0 m, ATV ERP 698.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1945788	50574.1
not affected by terrain losses	1814210	45658.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	47952	1077.7
lost to ATV IX only	47952	1077.7
lost to all IX	47952	1077.7

Potential Interfering Stations Included in above Scenario 11

20A AL FLORENCE	BMPCDDT	20070920ABE	APP
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDDT	19991101AHC	CP
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0014%

Result key: 94
 Scenario 12 Affected station 21
 Before Analysis

Results for: 20A TN CROSSVILLE BPCDDT 20080619AKH APP
 HAAT 735.0 m, ATV ERP 698.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1945788	50574.1
not affected by terrain losses	1814210	45658.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	47976	1081.8
lost to ATV IX only	47976	1081.8
lost to all IX	47976	1081.8

Potential Interfering Stations Included in above Scenario 12

20A AL FLORENCE	BMPCDDT	20070920ABE	APP
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

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Results for: 20A TN CROSSVILLE BPCDT 20080619AKH APP
 HAAT 735.0 m, ATV ERP 698.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1945788	50574.1
not affected by terrain losses	1814210	45658.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	47952	1077.7
lost to ATV IX only	47952	1077.7
lost to all IX	47952	1077.7

Potential Interfering Stations Included in above Scenario 12

20A AL FLORENCE	BMPCDT	20070920ABE	APP
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0014%

Worst case new IX -0.0014% Scenario 9

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Analysis of Interference to Affected Station 22

Analysis of current record

Channel	Call	City/State	Application Ref. No.
20	WBXX-TV	CROSSVILLE TN	DTVPLN -DTVP0740

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
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	318.7	CP	BPCDT -19991101AHC
20	WAZE-TV	MADISONVILLE KY	318.7	PLN	DTVPLN -DTVP0725
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	APP	BMPCDT -20080619AFO
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
19	WBKI-TV	CAMPBELLSVILLE KY	186.2	APP	USERRECORD-01

Total scenarios = 12

Result key: 95

Scenario 1 Affected station 22
 Before Analysis

Results for: 20A TN CROSSVILLE DTVPLN DTVP0740 PLN
 HAAT 719.0 m, ATV ERP 188.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1547672	37507.4
not affected by terrain losses	1447031	33846.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11234	564.8
lost to ATV IX only	11234	564.8
lost to all IX	11234	564.8

Potential Interfering Stations Included in above Scenario 1

20A AL FLORENCE	DTVPLN	DTVP0713	PLN
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20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 20A TN CROSSVILLE DTVPLN DTVP0740 PLN
 HAAT 719.0 m, ATV ERP 188.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1547672	37507.4
not affected by terrain losses	1447031	33846.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10963	556.8
lost to ATV IX only	10963	556.8
lost to all IX	10963	556.8

Potential Interfering Stations Included in above Scenario 1

20A AL FLORENCE	DTVPLN	DTVP0713	PLN
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0189%

Result key: 96
 Scenario 2 Affected station 22
 Before Analysis

Results for: 20A TN CROSSVILLE DTVPLN DTVP0740 PLN
 HAAT 719.0 m, ATV ERP 188.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1547672	37507.4
not affected by terrain losses	1447031	33846.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11234	564.8
lost to ATV IX only	11234	564.8
lost to all IX	11234	564.8

Potential Interfering Stations Included in above Scenario 2

20A AL FLORENCE	DTVPLN	DTVP0713	PLN
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 20A TN CROSSVILLE DTVPLN DTVP0740 PLN
 HAAT 719.0 m, ATV ERP 188.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1547672	37507.4
not affected by terrain losses	1447031	33846.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10963	556.8
lost to ATV IX only	10963	556.8
lost to all IX	10963	556.8

Potential Interfering Stations Included in above Scenario 2

20A AL FLORENCE	DTVPLN	DTVP0713	PLN
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0189%

Result key: 97
 Scenario 3 Affected station 22
 Before Analysis

KHANNA & GULL, Inc. – Consulting Engineers

Results for: 20A TN CROSSVILLE DTVPLN DTVP0740 PLN
 HAAT 719.0 m, ATV ERP 188.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1547672	37507.4
not affected by terrain losses	1447031	33846.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11234	564.8
lost to ATV IX only	11234	564.8
lost to all IX	11234	564.8

Potential Interfering Stations Included in above Scenario 3

20A AL FLORENCE	DTVPLN	DTVP0713	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 20A TN CROSSVILLE DTVPLN DTVP0740 PLN
 HAAT 719.0 m, ATV ERP 188.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1547672	37507.4
not affected by terrain losses	1447031	33846.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10963	556.8
lost to ATV IX only	10963	556.8
lost to all IX	10963	556.8

Potential Interfering Stations Included in above Scenario 3

20A AL FLORENCE	DTVPLN	DTVP0713	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0189%

Result key: 98
 Scenario 4 Affected station 22
 Before Analysis

Results for: 20A TN CROSSVILLE DTVPLN DTVP0740 PLN
 HAAT 719.0 m, ATV ERP 188.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1547672	37507.4
not affected by terrain losses	1447031	33846.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11234	564.8
lost to ATV IX only	11234	564.8
lost to all IX	11234	564.8

Potential Interfering Stations Included in above Scenario 4

20A AL FLORENCE	DTVPLN	DTVP0713	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 20A TN CROSSVILLE DTVPLN DTVP0740 PLN
 HAAT 719.0 m, ATV ERP 188.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1547672	37507.4
not affected by terrain losses	1447031	33846.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10963	556.8
lost to ATV IX only	10963	556.8
lost to all IX	10963	556.8

Potential Interfering Stations Included in above Scenario 4

20A AL FLORENCE	DTVPLN	DTVP0713	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0189%

Result key: 99
 Scenario 5 Affected station 22
 Before Analysis

Results for: 20A TN CROSSVILLE DTVPLN DTVP0740 PLN
 HAAT 719.0 m, ATV ERP 188.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1547672	37507.4
not affected by terrain losses	1447031	33846.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11234	564.8
lost to ATV IX only	11234	564.8
lost to all IX	11234	564.8

Potential Interfering Stations Included in above Scenario 5

20A AL FLORENCE	BPCDT	19991101ALK	CP
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 20A TN CROSSVILLE DTVPLN DTVP0740 PLN
 HAAT 719.0 m, ATV ERP 188.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1547672	37507.4
not affected by terrain losses	1447031	33846.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10963	556.8
lost to ATV IX only	10963	556.8
lost to all IX	10963	556.8

Potential Interfering Stations Included in above Scenario 5

20A AL FLORENCE	BPCDT	19991101ALK	CP
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0189%

Result key: 100
 Scenario 6 Affected station 22
 Before Analysis

Results for: 20A TN CROSSVILLE DTVPLN DTVP0740 PLN
 HAAT 719.0 m, ATV ERP 188.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1547672	37507.4
not affected by terrain losses	1447031	33846.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11234	564.8
lost to ATV IX only	11234	564.8
lost to all IX	11234	564.8

Potential Interfering Stations Included in above Scenario 6

20A AL FLORENCE	BPCDT	19991101ALK	CP
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 20A TN CROSSVILLE DTVPLN DTVP0740 PLN
 HAAT 719.0 m, ATV ERP 188.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1547672	37507.4
not affected by terrain losses	1447031	33846.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10963	556.8
lost to ATV IX only	10963	556.8
lost to all IX	10963	556.8

Potential Interfering Stations Included in above Scenario 6

20A AL FLORENCE	BPCDT	19991101ALK	CP
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0189%

Result key: 101
 Scenario 7 Affected station 22
 Before Analysis

Results for: 20A TN CROSSVILLE DTVPLN DTVP0740 PLN
 HAAT 719.0 m, ATV ERP 188.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1547672	37507.4
not affected by terrain losses	1447031	33846.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11234	564.8
lost to ATV IX only	11234	564.8
lost to all IX	11234	564.8

Potential Interfering Stations Included in above Scenario 7

20A AL FLORENCE	BPCDT	19991101ALK	CP
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 20A TN CROSSVILLE DTVPLN DTVP0740 PLN
 HAAT 719.0 m, ATV ERP 188.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1547672	37507.4
not affected by terrain losses	1447031	33846.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10963	556.8
lost to ATV IX only	10963	556.8
lost to all IX	10963	556.8

Potential Interfering Stations Included in above Scenario 7

20A AL FLORENCE	BPCDT	19991101ALK	CP
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0189%

Result key: 102
 Scenario 8 Affected station 22
 Before Analysis

Results for: 20A TN CROSSVILLE DTVPLN DTVP0740 PLN
 HAAT 719.0 m, ATV ERP 188.6 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	1547672	37507.4
not affected by terrain losses	1447031	33846.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11234	564.8
lost to ATV IX only	11234	564.8
lost to all IX	11234	564.8

Potential Interfering Stations Included in above Scenario 8

20A AL FLORENCE	BPCDT	19991101ALK	CP
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 20A TN CROSSVILLE DTVPLN DTVP0740 PLN
 HAAT 719.0 m, ATV ERP 188.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1547672	37507.4
not affected by terrain losses	1447031	33846.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10963	556.8
lost to ATV IX only	10963	556.8
lost to all IX	10963	556.8

Potential Interfering Stations Included in above Scenario 8

20A AL FLORENCE	BPCDT	19991101ALK	CP
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0189%

Result key: 103
 Scenario 9 Affected station 22
 Before Analysis

Results for: 20A TN CROSSVILLE DTVPLN DTVP0740 PLN
 HAAT 719.0 m, ATV ERP 188.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1547672	37507.4
not affected by terrain losses	1447031	33846.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11234	564.8
lost to ATV IX only	11234	564.8
lost to all IX	11234	564.8

Potential Interfering Stations Included in above Scenario 9

20A AL FLORENCE	BMPCDT	20070920ABE	APP
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 20A TN CROSSVILLE DTVPLN DTVP0740 PLN
 HAAT 719.0 m, ATV ERP 188.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1547672	37507.4
not affected by terrain losses	1447031	33846.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10963	556.8
lost to ATV IX only	10963	556.8
lost to all IX	10963	556.8

Potential Interfering Stations Included in above Scenario 9

20A AL FLORENCE	BMPCDT	20070920ABE	APP
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20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0189%

Result key: 104
 Scenario 10 Affected station 22
 Before Analysis

Results for: 20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN
HAAT 719.0 m, ATV ERP 188.6 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1547672	37507.4	
not affected by terrain losses	1447031	33846.0	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	11234	564.8	
lost to ATV IX only	11234	564.8	
lost to all IX	11234	564.8	

Potential Interfering Stations Included in above Scenario 10

20A AL FLORENCE	BMPCDT	20070920ABE	APP
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN
HAAT 719.0 m, ATV ERP 188.6 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1547672	37507.4	
not affected by terrain losses	1447031	33846.0	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	10963	556.8	
lost to ATV IX only	10963	556.8	
lost to all IX	10963	556.8	

Potential Interfering Stations Included in above Scenario 10

20A AL FLORENCE	BMPCDT	20070920ABE	APP
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0189%

Result key: 105
 Scenario 11 Affected station 22
 Before Analysis

Results for: 20A TN CROSSVILLE	DTVPLN	DTVP0740	PLN
HAAT 719.0 m, ATV ERP 188.6 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1547672	37507.4	
not affected by terrain losses	1447031	33846.0	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	11234	564.8	
lost to ATV IX only	11234	564.8	
lost to all IX	11234	564.8	

Potential Interfering Stations Included in above Scenario 11

20A AL FLORENCE	BMPCDT	20070920ABE	APP
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 20A TN CROSSVILLE DTVPLN DTVP0740 PLN
 HAAT 719.0 m, ATV ERP 188.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1547672	37507.4
not affected by terrain losses	1447031	33846.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10963	556.8
lost to ATV IX only	10963	556.8
lost to all IX	10963	556.8

Potential Interfering Stations Included in above Scenario 11

20A AL FLORENCE	BMPCDT	20070920ABE	APP
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0189%

Result key: 106
 Scenario 12 Affected station 22
 Before Analysis

Results for: 20A TN CROSSVILLE DTVPLN DTVP0740 PLN
 HAAT 719.0 m, ATV ERP 188.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1547672	37507.4
not affected by terrain losses	1447031	33846.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11234	564.8
lost to ATV IX only	11234	564.8
lost to all IX	11234	564.8

Potential Interfering Stations Included in above Scenario 12

20A AL FLORENCE	BMPCDT	20070920ABE	APP
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 20A TN CROSSVILLE DTVPLN DTVP0740 PLN
 HAAT 719.0 m, ATV ERP 188.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1547672	37507.4
not affected by terrain losses	1447031	33846.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10963	556.8
lost to ATV IX only	10963	556.8
lost to all IX	10963	556.8

Potential Interfering Stations Included in above Scenario 12

20A AL FLORENCE	BMPCDT	20070920ABE	APP
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0189%

Worst case new IX -0.0189% Scenario 1

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Analysis of Interference to Affected Station 23

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

KHANNA & GULL, Inc. – Consulting Engineers

20 WBXX-TV CROSSVILLE TN BPCDT -20080618ABT

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
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	318.7	CP	BPCDT	-19991101AHC
20	WAZE-TV	MADISONVILLE KY	318.7	PLN	DTVPLN	-DTVP0725
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	APP	BMPCDT	-20080619AFO
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
19	WBKI-TV	CAMPBELLSVILLE KY	186.2	APP	USERRECORD-01	

Total scenarios = 12

Result key: 107
 Scenario 1 Affected station 23
 Before Analysis

Results for: 20A TN CROSSVILLE BPCDT 20080618ABT APP

	POPULATION	AREA (sq km)
HAAT 719.0 m, ATV ERP 188.0 kW		
within Noise Limited Contour	1513312	36097.0
not affected by terrain losses	1424989	32631.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12010	584.9
lost to ATV IX only	12010	584.9
lost to all IX	12010	584.9

Potential Interfering Stations Included in above Scenario 1

20A AL FLORENCE	DTVPLN	DTVP0713	PLN
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 20A TN CROSSVILLE BPCDT 20080618ABT APP

	POPULATION	AREA (sq km)
HAAT 719.0 m, ATV ERP 188.0 kW		
within Noise Limited Contour	1513312	36097.0
not affected by terrain losses	1424989	32631.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11985	576.9
lost to ATV IX only	11985	576.9
lost to all IX	11985	576.9

Potential Interfering Stations Included in above Scenario 1

20A AL FLORENCE	DTVPLN	DTVP0713	PLN
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0018%

Result key: 108
 Scenario 2 Affected station 23
 Before Analysis

Results for: 20A TN CROSSVILLE BPCDT 20080618ABT APP
 HAAT 719.0 m, ATV ERP 188.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1513312	36097.0
not affected by terrain losses	1424989	32631.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12010	584.9
lost to ATV IX only	12010	584.9
lost to all IX	12010	584.9

Potential Interfering Stations Included in above Scenario 2

20A AL FLORENCE	DTVPLN	DTVP0713	PLN
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 20A TN CROSSVILLE BPCDT 20080618ABT APP
 HAAT 719.0 m, ATV ERP 188.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1513312	36097.0
not affected by terrain losses	1424989	32631.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11985	576.9
lost to ATV IX only	11985	576.9
lost to all IX	11985	576.9

Potential Interfering Stations Included in above Scenario 2

20A AL FLORENCE	DTVPLN	DTVP0713	PLN
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0018%

Result key: 109
 Scenario 3 Affected station 23
 Before Analysis

Results for: 20A TN CROSSVILLE BPCDT 20080618ABT APP
 HAAT 719.0 m, ATV ERP 188.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1513312	36097.0
not affected by terrain losses	1424989	32631.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12010	584.9
lost to ATV IX only	12010	584.9
lost to all IX	12010	584.9

Potential Interfering Stations Included in above Scenario 3

20A AL FLORENCE	DTVPLN	DTVP0713	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 20A TN CROSSVILLE BPCDT 20080618ABT APP
 HAAT 719.0 m, ATV ERP 188.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1513312	36097.0
not affected by terrain losses	1424989	32631.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11985	576.9
lost to ATV IX only	11985	576.9
lost to all IX	11985	576.9

Potential Interfering Stations Included in above Scenario 3

20A AL FLORENCE	DTVPLN	DTVP0713	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0018%

Result key: 110
 Scenario 4 Affected station 23
 Before Analysis

Results for: 20A TN CROSSVILLE BPCDT 20080618ABT APP
 HAAT 719.0 m, ATV ERP 188.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1513312	36097.0
not affected by terrain losses	1424989	32631.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12010	584.9
lost to ATV IX only	12010	584.9
lost to all IX	12010	584.9

Potential Interfering Stations Included in above Scenario 4

20A AL FLORENCE	DTVPLN	DTVP0713	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 20A TN CROSSVILLE BPCDT 20080618ABT APP
 HAAT 719.0 m, ATV ERP 188.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1513312	36097.0
not affected by terrain losses	1424989	32631.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11985	576.9
lost to ATV IX only	11985	576.9
lost to all IX	11985	576.9

Potential Interfering Stations Included in above Scenario 4

20A AL FLORENCE	DTVPLN	DTVP0713	PLN
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0018%

Result key: 111
 Scenario 5 Affected station 23
 Before Analysis

Results for: 20A TN CROSSVILLE BPCDT 20080618ABT APP
 HAAT 719.0 m, ATV ERP 188.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1513312	36097.0
not affected by terrain losses	1424989	32631.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12010	584.9
lost to ATV IX only	12010	584.9
lost to all IX	12010	584.9

Potential Interfering Stations Included in above Scenario 5

20A AL FLORENCE	BPCDT	19991101ALK	CP
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 20A TN CROSSVILLE BPCDT 20080618ABT APP
 HAAT 719.0 m, ATV ERP 188.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1513312	36097.0
not affected by terrain losses	1424989	32631.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11985	576.9
lost to ATV IX only	11985	576.9
lost to all IX	11985	576.9

Potential Interfering Stations Included in above Scenario 5

20A AL FLORENCE	BPCDT	19991101ALK	CP
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0018%

Result key: 112
 Scenario 6 Affected station 23
 Before Analysis

Results for: 20A TN CROSSVILLE BPCDT 20080618ABT APP
 HAAT 719.0 m, ATV ERP 188.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1513312	36097.0
not affected by terrain losses	1424989	32631.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12010	584.9
lost to ATV IX only	12010	584.9
lost to all IX	12010	584.9

Potential Interfering Stations Included in above Scenario 6

20A AL FLORENCE	BPCDT	19991101ALK	CP
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 20A TN CROSSVILLE BPCDT 20080618ABT APP
 HAAT 719.0 m, ATV ERP 188.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1513312	36097.0
not affected by terrain losses	1424989	32631.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11985	576.9
lost to ATV IX only	11985	576.9
lost to all IX	11985	576.9

Potential Interfering Stations Included in above Scenario 6

20A AL FLORENCE	BPCDT	19991101ALK	CP
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0018%

Result key: 113
 Scenario 7 Affected station 23
 Before Analysis

Results for: 20A TN CROSSVILLE BPCDT 20080618ABT APP
 HAAT 719.0 m, ATV ERP 188.0 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	1513312	36097.0
not affected by terrain losses	1424989	32631.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12010	584.9
lost to ATV IX only	12010	584.9
lost to all IX	12010	584.9

Potential Interfering Stations Included in above Scenario 7

20A AL FLORENCE	BPCDT	19991101ALK	CP
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 20A TN CROSSVILLE BPCDT 20080618ABT APP
HAAT 719.0 m, ATV ERP 188.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1513312	36097.0
not affected by terrain losses	1424989	32631.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11985	576.9
lost to ATV IX only	11985	576.9
lost to all IX	11985	576.9

Potential Interfering Stations Included in above Scenario 7

20A AL FLORENCE	BPCDT	19991101ALK	CP
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0018%

Result key: 114
Scenario 8 Affected station 23
Before Analysis

Results for: 20A TN CROSSVILLE BPCDT 20080618ABT APP
HAAT 719.0 m, ATV ERP 188.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1513312	36097.0
not affected by terrain losses	1424989	32631.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12010	584.9
lost to ATV IX only	12010	584.9
lost to all IX	12010	584.9

Potential Interfering Stations Included in above Scenario 8

20A AL FLORENCE	BPCDT	19991101ALK	CP
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 20A TN CROSSVILLE BPCDT 20080618ABT APP
HAAT 719.0 m, ATV ERP 188.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1513312	36097.0
not affected by terrain losses	1424989	32631.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11985	576.9
lost to ATV IX only	11985	576.9
lost to all IX	11985	576.9

Potential Interfering Stations Included in above Scenario 8

20A AL FLORENCE	BPCDT	19991101ALK	CP
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KHANNA & GULL, Inc. – Consulting Engineers

20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0018%

Result key: 115
 Scenario 9 Affected station 23
 Before Analysis

Results for: 20A TN CROSSVILLE BPCDT 20080618ABT APP
 HAAT 719.0 m, ATV ERP 188.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1513312	36097.0
not affected by terrain losses	1424989	32631.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12010	584.9
lost to ATV IX only	12010	584.9
lost to all IX	12010	584.9

Potential Interfering Stations Included in above Scenario 9

20A AL FLORENCE	BMPCDT	20070920ABE	APP
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 20A TN CROSSVILLE BPCDT 20080618ABT APP
 HAAT 719.0 m, ATV ERP 188.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1513312	36097.0
not affected by terrain losses	1424989	32631.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11985	576.9
lost to ATV IX only	11985	576.9
lost to all IX	11985	576.9

Potential Interfering Stations Included in above Scenario 9

20A AL FLORENCE	BMPCDT	20070920ABE	APP
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0018%

Result key: 116
 Scenario 10 Affected station 23
 Before Analysis

Results for: 20A TN CROSSVILLE BPCDT 20080618ABT APP
 HAAT 719.0 m, ATV ERP 188.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1513312	36097.0
not affected by terrain losses	1424989	32631.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12010	584.9
lost to ATV IX only	12010	584.9
lost to all IX	12010	584.9

Potential Interfering Stations Included in above Scenario 10

20A AL FLORENCE	BMPCDT	20070920ABE	APP
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 20A TN CROSSVILLE BPCDT 20080618ABT APP
 HAAT 719.0 m, ATV ERP 188.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1513312	36097.0
not affected by terrain losses	1424989	32631.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11985	576.9
lost to ATV IX only	11985	576.9
lost to all IX	11985	576.9

Potential Interfering Stations Included in above Scenario 10

20A AL FLORENCE	BMPCDT	20070920ABE	APP
20A GA ATLANTA	BLCDT	20050204AAD	LIC
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0018%

Result key: 117
 Scenario 11 Affected station 23
 Before Analysis

Results for: 20A TN CROSSVILLE BPCDT 20080618ABT APP
 HAAT 719.0 m, ATV ERP 188.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1513312	36097.0
not affected by terrain losses	1424989	32631.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12010	584.9
lost to ATV IX only	12010	584.9
lost to all IX	12010	584.9

Potential Interfering Stations Included in above Scenario 11

20A AL FLORENCE	BMPCDT	20070920ABE	APP
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 20A TN CROSSVILLE BPCDT 20080618ABT APP
 HAAT 719.0 m, ATV ERP 188.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1513312	36097.0
not affected by terrain losses	1424989	32631.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11985	576.9
lost to ATV IX only	11985	576.9
lost to all IX	11985	576.9

Potential Interfering Stations Included in above Scenario 11

20A AL FLORENCE	BMPCDT	20070920ABE	APP
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	BPCDT	19991101AHC	CP
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0018%

Result key: 118
 Scenario 12 Affected station 23
 Before Analysis

Results for: 20A TN CROSSVILLE BPCDT 20080618ABT APP
 HAAT 719.0 m, ATV ERP 188.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1513312	36097.0
not affected by terrain losses	1424989	32631.5
lost to NTSC IX	0	0.0

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lost to additional IX by ATV	12010	584.9
lost to ATV IX only	12010	584.9
lost to all IX	12010	584.9

Potential Interfering Stations Included in above Scenario 12

20A AL FLORENCE	BMPCDT	20070920ABE	APP
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
19A KY CAMPBELLSVILLE	DTVPLN	DTVP0682	PLN

After Analysis

Results for: 20A TN CROSSVILLE BPCDT 20080618ABT APP
HAAT 719.0 m, ATV ERP 188.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1513312	36097.0
not affected by terrain losses	1424989	32631.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11985	576.9
lost to ATV IX only	11985	576.9
lost to all IX	11985	576.9

Potential Interfering Stations Included in above Scenario 12

20A AL FLORENCE	BMPCDT	20070920ABE	APP
20A GA ATLANTA	DTVPLN	DTVP0723	PLN
20A KY MADISONVILLE	DTVPLN	DTVP0725	PLN
19A KY CAMPBELLSVILLE	USERRECORD01		APP

Percent new IX = -0.0018%

Worst case new IX -0.0018% Scenario 1

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Analysis of Interference to Affected Station 24

Analysis of current record

Channel	Call	City/State	Application Ref. No.
19	WBKI-TV	CAMPBELLSVILLE KY	USERRECORD-01

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	CP	BPCDT -20080313AAC
19	WHNT-TV	HUNTSVILLE AL	325.3	PLN	DTVPLN -DTVP0664
19	WGCL-TV	ATLANTA GA	425.8	CP	BPCDT -20040220ACX
19	WGCL-TV	ATLANTA GA	425.8	PLN	DTVPLN -DTVP0674
19	WGCL-TV	ATLANTA GA	425.7	LIC	BLEDT -19981211KE
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	BLEDT -20070509AEQ
19	WISE-TV	FORT WAYNE IN	396.7	PLN	DTVPLN -DTVP0679
19	WISE-TV	FORT WAYNE IN	397.6	APP	BPCDT -20080619AIM
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	183.9	CP	BPCDT -19991101AHC
20	WAZE-TV	MADISONVILLE KY	183.9	PLN	DTVPLN -DTVP0725
20	WBXX-TV	CROSSVILLE TN	186.2	APP	BPCDT -20080619AKH
20	WBXX-TV	CROSSVILLE TN	186.2	PLN	DTVPLN -DTVP0740
20	WBXX-TV	CROSSVILLE TN	186.2	APP	BPCDT -20080618ABT

Total scenarios = 48

Result key: 119

Scenario 1 Affected station 24
Before Analysis

Results for: 19A KY CAMPBELLSVILLE USERRECORD01 APP
HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1980635	29591.8
not affected by terrain losses	1956617	28935.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7824	205.4
lost to ATV IX only	7824	205.4
lost to all IX	7824	205.4

Potential Interfering Stations Included in above Scenario 1

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

Result key: 120
Scenario 2 Affected station 24
Before Analysis

Results for: 19A KY CAMPBELLSVILLE USERRECORD01 APP
HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1980635	29591.8
not affected by terrain losses	1956617	28935.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7824	205.4
lost to ATV IX only	7824	205.4
lost to all IX	7824	205.4

Potential Interfering Stations Included in above Scenario 2

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

Result key: 121
Scenario 3 Affected station 24
Before Analysis

Results for: 19A KY CAMPBELLSVILLE USERRECORD01 APP
HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1980635	29591.8
not affected by terrain losses	1956617	28935.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7824	205.4
lost to ATV IX only	7824	205.4
lost to all IX	7824	205.4

Potential Interfering Stations Included in above Scenario 3

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

Result key: 122
Scenario 4 Affected station 24
Before Analysis

Results for: 19A KY CAMPBELLSVILLE USERRECORD01 APP
HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1980635	29591.8
not affected by terrain losses	1956617	28935.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7824	205.4
lost to ATV IX only	7824	205.4
lost to all IX	7824	205.4

Potential Interfering Stations Included in above Scenario 4

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

Result key: 123
 Scenario 5 Affected station 24
 Before Analysis

Results for: 19A KY CAMPBELLSVILLE USERRECORD01 APP
 HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1980635	29591.8
not affected by terrain losses	1956617	28935.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7823	201.3
lost to ATV IX only	7823	201.3
lost to all IX	7823	201.3

Potential Interfering Stations Included in above Scenario 5

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

Result key: 124
 Scenario 6 Affected station 24
 Before Analysis

Results for: 19A KY CAMPBELLSVILLE USERRECORD01 APP
 HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1980635	29591.8
not affected by terrain losses	1956617	28935.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7823	201.3
lost to ATV IX only	7823	201.3
lost to all IX	7823	201.3

Potential Interfering Stations Included in above Scenario 6

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

Result key: 125
 Scenario 7 Affected station 24
 Before Analysis

Results for: 19A KY CAMPBELLSVILLE USERRECORD01 APP
 HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1980635	29591.8
not affected by terrain losses	1956617	28935.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7823	201.3

lost to ATV IX only	7823	201.3
lost to all IX	7823	201.3

Potential Interfering Stations Included in above Scenario 7

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

Result key: 126
 Scenario 8 Affected station 24
 Before Analysis

Results for: 19A KY CAMPBELLSVILLE USERRECORD01 APP
 HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1980635	29591.8
not affected by terrain losses	1956617	28935.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7823	201.3
lost to ATV IX only	7823	201.3
lost to all IX	7823	201.3

Potential Interfering Stations Included in above Scenario 8

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

Result key: 127
 Scenario 9 Affected station 24
 Before Analysis

Results for: 19A KY CAMPBELLSVILLE USERRECORD01 APP
 HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1980635	29591.8
not affected by terrain losses	1956617	28935.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7824	205.4
lost to ATV IX only	7824	205.4
lost to all IX	7824	205.4

Potential Interfering Stations Included in above Scenario 9

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

Result key: 128
 Scenario 10 Affected station 24
 Before Analysis

Results for: 19A KY CAMPBELLSVILLE USERRECORD01 APP
 HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1980635	29591.8
not affected by terrain losses	1956617	28935.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7824	205.4
lost to ATV IX only	7824	205.4
lost to all IX	7824	205.4

Potential Interfering Stations Included in above Scenario 10

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

Result key: 129
 Scenario 11 Affected station 24
 Before Analysis

Results for: 19A KY CAMPBELLSVILLE USERRECORD01 APP
 HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1980635	29591.8
not affected by terrain losses	1956617	28935.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7824	205.4
lost to ATV IX only	7824	205.4
lost to all IX	7824	205.4

Potential Interfering Stations Included in above Scenario 11

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

Result key: 130
 Scenario 12 Affected station 24
 Before Analysis

Results for: 19A KY CAMPBELLSVILLE USERRECORD01 APP
 HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1980635	29591.8
not affected by terrain losses	1956617	28935.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7824	205.4
lost to ATV IX only	7824	205.4
lost to all IX	7824	205.4

Potential Interfering Stations Included in above Scenario 12

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

Result key: 131
 Scenario 13 Affected station 24
 Before Analysis

Results for: 19A KY CAMPBELLSVILLE USERRECORD01 APP
 HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1980635	29591.8
not affected by terrain losses	1956617	28935.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7823	201.3
lost to ATV IX only	7823	201.3
lost to all IX	7823	201.3

Potential Interfering Stations Included in above Scenario 13

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

Result key: 132
 Scenario 14 Affected station 24
 Before Analysis

Results for: 19A KY CAMPBELLSVILLE USERRECORD01 APP

HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1980635	29591.8
not affected by terrain losses	1956617	28935.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7823	201.3
lost to ATV IX only	7823	201.3
lost to all IX	7823	201.3

Potential Interfering Stations Included in above Scenario 14

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

Result key: 133
 Scenario 15 Affected station 24
 Before Analysis

Results for: 19A KY CAMPBELLSVILLE USERRECORD01 APP

HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1980635	29591.8
not affected by terrain losses	1956617	28935.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7823	201.3
lost to ATV IX only	7823	201.3
lost to all IX	7823	201.3

Potential Interfering Stations Included in above Scenario 15

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

Result key: 134
 Scenario 16 Affected station 24
 Before Analysis

Results for: 19A KY CAMPBELLSVILLE USERRECORD01 APP

HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1980635	29591.8
not affected by terrain losses	1956617	28935.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7823	201.3
lost to ATV IX only	7823	201.3
lost to all IX	7823	201.3

Potential Interfering Stations Included in above Scenario 16

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

Result key: 135
 Scenario 17 Affected station 24
 Before Analysis

Results for: 19A KY CAMPBELLSVILLE USERRECORD01 APP
 HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1980635	29591.8
not affected by terrain losses	1956617	28935.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7824	205.4
lost to ATV IX only	7824	205.4
lost to all IX	7824	205.4

Potential Interfering Stations Included in above Scenario 17

18A KY BOWLING GREEN	BLEDT	20040803AAG	LIC
19A AL HUNTSVILLE	BPCDT	20080313AAC	CP
19A IL OLNEY	BLEDT	20060619ABG	LIC
19A WV CHARLESTON	BMPCDT	20040406AAX	CP
20A TN CROSSVILLE	BPCDT	20080619AKH	APP

Result key: 136
 Scenario 18 Affected station 24
 Before Analysis

Results for: 19A KY CAMPBELLSVILLE USERRECORD01 APP
 HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1980635	29591.8
not affected by terrain losses	1956617	28935.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7824	205.4
lost to ATV IX only	7824	205.4
lost to all IX	7824	205.4

Potential Interfering Stations Included in above Scenario 18

18A KY BOWLING GREEN	BLEDT	20040803AAG	LIC
19A AL HUNTSVILLE	BPCDT	20080313AAC	CP
19A IL OLNEY	BLEDT	20060619ABG	LIC
19A WV CHARLESTON	BMPCDT	20040406AAX	CP
20A TN CROSSVILLE	BPCDT	20080618ABT	APP

Result key: 137
 Scenario 19 Affected station 24
 Before Analysis

Results for: 19A KY CAMPBELLSVILLE USERRECORD01 APP
 HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1980635	29591.8
not affected by terrain losses	1956617	28935.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7824	205.4
lost to ATV IX only	7824	205.4
lost to all IX	7824	205.4

Potential Interfering Stations Included in above Scenario 19

18A KY BOWLING GREEN	BLEDT	20040803AAG	LIC
19A AL HUNTSVILLE	BPCDT	20080313AAC	CP
19A IL OLNEY	BLEDT	20060619ABG	LIC
19A WV CHARLESTON	DTVPLN	DTVP0710	PLN
20A TN CROSSVILLE	BPCDT	20080619AKH	APP

Result key: 138
 Scenario 20 Affected station 24
 Before Analysis

Results for: 19A KY CAMPBELLSVILLE USERRECORD01 APP
 HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1980635	29591.8
not affected by terrain losses	1956617	28935.5

lost to NTSC IX	0	0.0
lost to additional IX by ATV	7824	205.4
lost to ATV IX only	7824	205.4
lost to all IX	7824	205.4

Potential Interfering Stations Included in above Scenario 20

18A KY BOWLING GREEN	BLEDT	20040803AAG	LIC
19A AL HUNTSVILLE	BPCDT	20080313AAC	CP
19A IL OLNEY	BLEDT	20060619ABG	LIC
19A WV CHARLESTON	DTVPLN	DTVP0710	PLN
20A TN CROSSVILLE	BPCDT	20080618ABT	APP

Result key: 139
 Scenario 21 Affected station 24
 Before Analysis

Results for: 19A KY CAMPBELLSVILLE USERRECORD01 APP

HAAT 341.0 m, ATV ERP 1000.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	1980635	29591.8
not affected by terrain losses	1956617	28935.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7824	205.4
lost to ATV IX only	7824	205.4
lost to all IX	7824	205.4

Potential Interfering Stations Included in above Scenario 21

18A KY BOWLING GREEN	BLEDT	20040803AAG	LIC
19A AL HUNTSVILLE	BPCDT	20080313AAC	CP
19A IL OLNEY	DTVPLN	DTVP0677	PLN
19A WV CHARLESTON	BMPCDT	20040406AAX	CP
20A TN CROSSVILLE	BPCDT	20080619AKH	APP

Result key: 140
 Scenario 22 Affected station 24
 Before Analysis

Results for: 19A KY CAMPBELLSVILLE USERRECORD01 APP

HAAT 341.0 m, ATV ERP 1000.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	1980635	29591.8
not affected by terrain losses	1956617	28935.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7824	205.4
lost to ATV IX only	7824	205.4
lost to all IX	7824	205.4

Potential Interfering Stations Included in above Scenario 22

18A KY BOWLING GREEN	BLEDT	20040803AAG	LIC
19A AL HUNTSVILLE	BPCDT	20080313AAC	CP
19A IL OLNEY	DTVPLN	DTVP0677	PLN
19A WV CHARLESTON	BMPCDT	20040406AAX	CP
20A TN CROSSVILLE	BPCDT	20080618ABT	APP

Result key: 141
 Scenario 23 Affected station 24
 Before Analysis

Results for: 19A KY CAMPBELLSVILLE USERRECORD01 APP

HAAT 341.0 m, ATV ERP 1000.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	1980635	29591.8
not affected by terrain losses	1956617	28935.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7824	205.4
lost to ATV IX only	7824	205.4
lost to all IX	7824	205.4

Potential Interfering Stations Included in above Scenario 23

18A KY BOWLING GREEN	BLEDT	20040803AAG	LIC
19A AL HUNTSVILLE	BPCDT	20080313AAC	CP
19A IL OLNEY	DTVPLN	DTVP0677	PLN
19A WV CHARLESTON	DTVPLN	DTVP0710	PLN
20A TN CROSSVILLE	BPCDT	20080619AKH	APP

Result key: 142
 Scenario 24 Affected station 24
 Before Analysis

Results for: 19A KY CAMPBELLSVILLE USERRECORD01 APP
 HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1980635	29591.8
not affected by terrain losses	1956617	28935.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7824	205.4
lost to ATV IX only	7824	205.4
lost to all IX	7824	205.4

Potential Interfering Stations Included in above Scenario 24

18A KY BOWLING GREEN	BLEDT	20040803AAG	LIC
19A AL HUNTSVILLE	BPCDT	20080313AAC	CP
19A IL OLNEY	DTVPLN	DTVP0677	PLN
19A WV CHARLESTON	DTVPLN	DTVP0710	PLN
20A TN CROSSVILLE	BPCDT	20080618ABT	APP

Result key: 143
 Scenario 25 Affected station 24
 Before Analysis

Results for: 19A KY CAMPBELLSVILLE USERRECORD01 APP
 HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1980635	29591.8
not affected by terrain losses	1956617	28935.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7823	201.3
lost to ATV IX only	7823	201.3
lost to all IX	7823	201.3

Potential Interfering Stations Included in above Scenario 25

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	BPCDT	20080619AKH	APP

Result key: 144
 Scenario 26 Affected station 24
 Before Analysis

Results for: 19A KY CAMPBELLSVILLE USERRECORD01 APP
 HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1980635	29591.8
not affected by terrain losses	1956617	28935.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7823	201.3
lost to ATV IX only	7823	201.3
lost to all IX	7823	201.3

Potential Interfering Stations Included in above Scenario 26

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	BPCDT	20080618ABT	APP

Result key: 145
 Scenario 27 Affected station 24
 Before Analysis

Results for: 19A KY CAMPBELLSVILLE USERRECORD01 APP

HAAT 341.0 m, ATV ERP 1000.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	1980635	29591.8
not affected by terrain losses	1956617	28935.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7823	201.3
lost to ATV IX only	7823	201.3
lost to all IX	7823	201.3

Potential Interfering Stations Included in above Scenario 27

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	BPCDT	20080619AKH	APP

Result key: 146
 Scenario 28 Affected station 24
 Before Analysis

Results for: 19A KY CAMPBELLSVILLE USERRECORD01 APP

HAAT 341.0 m, ATV ERP 1000.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	1980635	29591.8
not affected by terrain losses	1956617	28935.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7823	201.3
lost to ATV IX only	7823	201.3
lost to all IX	7823	201.3

Potential Interfering Stations Included in above Scenario 28

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	BPCDT	20080618ABT	APP

Result key: 147
 Scenario 29 Affected station 24
 Before Analysis

Results for: 19A KY CAMPBELLSVILLE USERRECORD01 APP

HAAT 341.0 m, ATV ERP 1000.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	1980635	29591.8
not affected by terrain losses	1956617	28935.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7823	201.3
lost to ATV IX only	7823	201.3
lost to all IX	7823	201.3

Potential Interfering Stations Included in above Scenario 29

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	BPCDT	20080619AKH	APP

Result key: 148
 Scenario 30 Affected station 24

Before Analysis

Results for: 19A KY CAMPBELLSVILLE USERRECORD01 APP
 HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1980635	29591.8
not affected by terrain losses	1956617	28935.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7823	201.3
lost to ATV IX only	7823	201.3
lost to all IX	7823	201.3

Potential Interfering Stations Included in above Scenario 30

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	BPCDT	20080618ABT	APP

Result key: 149
 Scenario 31 Affected station 24
 Before Analysis

Results for: 19A KY CAMPBELLSVILLE USERRECORD01 APP
 HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1980635	29591.8
not affected by terrain losses	1956617	28935.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7823	201.3
lost to ATV IX only	7823	201.3
lost to all IX	7823	201.3

Potential Interfering Stations Included in above Scenario 31

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	BPCDT	20080619AKH	APP

Result key: 150
 Scenario 32 Affected station 24
 Before Analysis

Results for: 19A KY CAMPBELLSVILLE USERRECORD01 APP
 HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1980635	29591.8
not affected by terrain losses	1956617	28935.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7823	201.3
lost to ATV IX only	7823	201.3
lost to all IX	7823	201.3

Potential Interfering Stations Included in above Scenario 32

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	BPCDT	20080618ABT	APP

Result key: 151
 Scenario 33 Affected station 24
 Before Analysis

Results for: 19A KY CAMPBELLSVILLE USERRECORD01 APP
 HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	1980635	29591.8
not affected by terrain losses	1956617	28935.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7824	205.4
lost to ATV IX only	7824	205.4
lost to all IX	7824	205.4

Potential Interfering Stations Included in above Scenario 33

18A KY BOWLING GREEN	DTVPLN	DTVP0640	PLN
19A AL HUNTSVILLE	BPCDT	20080313AAC	CP
19A IL OLNEY	BLEDT	20060619ABG	LIC
19A WV CHARLESTON	BMPCDT	20040406AAX	CP
20A TN CROSSVILLE	BPCDT	20080619AKH	APP

Result key: 152
 Scenario 34 Affected station 24
 Before Analysis

Results for: 19A KY CAMPBELLSVILLE USERRECORD01 APP
 HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1980635	29591.8
not affected by terrain losses	1956617	28935.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7824	205.4
lost to ATV IX only	7824	205.4
lost to all IX	7824	205.4

Potential Interfering Stations Included in above Scenario 34

18A KY BOWLING GREEN	DTVPLN	DTVP0640	PLN
19A AL HUNTSVILLE	BPCDT	20080313AAC	CP
19A IL OLNEY	BLEDT	20060619ABG	LIC
19A WV CHARLESTON	BMPCDT	20040406AAX	CP
20A TN CROSSVILLE	BPCDT	20080618ABT	APP

Result key: 153
 Scenario 35 Affected station 24
 Before Analysis

Results for: 19A KY CAMPBELLSVILLE USERRECORD01 APP
 HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1980635	29591.8
not affected by terrain losses	1956617	28935.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7824	205.4
lost to ATV IX only	7824	205.4
lost to all IX	7824	205.4

Potential Interfering Stations Included in above Scenario 35

18A KY BOWLING GREEN	DTVPLN	DTVP0640	PLN
19A AL HUNTSVILLE	BPCDT	20080313AAC	CP
19A IL OLNEY	BLEDT	20060619ABG	LIC
19A WV CHARLESTON	DTVPLN	DTVP0710	PLN
20A TN CROSSVILLE	BPCDT	20080619AKH	APP

Result key: 154
 Scenario 36 Affected station 24
 Before Analysis

Results for: 19A KY CAMPBELLSVILLE USERRECORD01 APP
 HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1980635	29591.8
not affected by terrain losses	1956617	28935.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7824	205.4
lost to ATV IX only	7824	205.4

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lost to all IX	7824	205.4
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Potential Interfering Stations Included in above Scenario 36

18A KY BOWLING GREEN	DTVPLN	DTVP0640	PLN
19A AL HUNTSVILLE	BPCTD	20080313AAC	CP
19A IL OLNEY	BLEDT	20060619ABG	LIC
19A WV CHARLESTON	DTVPLN	DTVP0710	PLN
20A TN CROSSVILLE	BPCTD	20080618ABT	APP

Result key: 155
Scenario 37 Affected station 24
Before Analysis

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Results for: 19A KY CAMPBELLSVILLE      USERRECORD01      APP
             HAAT 341.0 m, ATV ERP 1000.0 kW
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	POPULATION	AREA (sq km)
within Noise Limited Contour	1980635	29591.8
not affected by terrain losses	1956617	28935.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7824	205.4
lost to ATV IX only	7824	205.4
lost to all IX	7824	205.4

Potential Interfering Stations Included in above Scenario 37

18A KY BOWLING GREEN	DTVPLN	DTVP0640	PLN
19A AL HUNTSVILLE	BP CDT	20080313AAC	CP
19A IL OLNEY	DTVPLN	DTVP0677	PLN
19A WV CHARLESTON	BP CDT	20040406AAX	CP
20A TN CROSSVILLE	BP CDT	20080619AKH	APP

Result key: 156
Scenario 38 Affected station 24
Before Analysis

Results for: 19A KY CAMPBELLSVILLE USERRECORD01 APP
HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1980635	29591.8
not affected by terrain losses	1956617	28935.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7824	205.4
lost to ATV IX only	7824	205.4
lost to all IX	7824	205.4

Potential Interfering Stations Included in above Scenario 38

18A KY BOWLING GREEN	DTVPLN	DTVP0640	PLN
19A AL HUNTSVILLE	BP CDT	20080313AAC	CP
19A IL OLNEY	DTVPLN	DTVP0677	PLN
19A WV CHARLESTON	BP CDT	20040406AAX	CP
20A TN CROSSVILLE	BP CDT	20080618ABT	APP

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Result key:      157
Scenario        39 Affected station      24
Before Analysis
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Results for: 19A KY CAMPBELLSVILLE USERRECORD01 APP
HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1980635	29591.8
not affected by terrain losses	1956617	28935.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7824	205.4
lost to ATV IX only	7824	205.4
lost to all IX	7824	205.4

Potential Interfering Stations Included in above Scenario 39

18A KY BOWLING GREEN DTVPLN DTVP0640 PLN

19A AL HUNTSVILLE	BPCDT	20080313AAC	CP
19A IL OLNEY	DTVPLN	DTVP0677	PLN
19A WV CHARLESTON	DTVPLN	DTVP0710	PLN
20A TN CROSSVILLE	BPCDT	20080619AKH	APP

Result key: 158
 Scenario 40 Affected station 24
 Before Analysis

Results for: 19A KY CAMPBELLSVILLE USERRECORD01 APP
 HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1980635	29591.8
not affected by terrain losses	1956617	28935.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7824	205.4
lost to ATV IX only	7824	205.4
lost to all IX	7824	205.4

Potential Interfering Stations Included in above Scenario 40

18A KY BOWLING GREEN	DTVPLN	DTVP0640	PLN
19A AL HUNTSVILLE	BPCDT	20080313AAC	CP
19A IL OLNEY	DTVPLN	DTVP0677	PLN
19A WV CHARLESTON	DTVPLN	DTVP0710	PLN
20A TN CROSSVILLE	BPCDT	20080618ABT	APP

Result key: 159
 Scenario 41 Affected station 24
 Before Analysis

Results for: 19A KY CAMPBELLSVILLE USERRECORD01 APP
 HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1980635	29591.8
not affected by terrain losses	1956617	28935.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7823	201.3
lost to ATV IX only	7823	201.3
lost to all IX	7823	201.3

Potential Interfering Stations Included in above Scenario 41

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	BPCDT	20080619AKH	APP

Result key: 160
 Scenario 42 Affected station 24
 Before Analysis

Results for: 19A KY CAMPBELLSVILLE USERRECORD01 APP
 HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1980635	29591.8
not affected by terrain losses	1956617	28935.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7823	201.3
lost to ATV IX only	7823	201.3
lost to all IX	7823	201.3

Potential Interfering Stations Included in above Scenario 42

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	BPCDT	20080618ABT	APP

Result key: 161
 Scenario 43 Affected station 24
 Before Analysis

Results for: 19A KY CAMPBELLSVILLE USERRECORD01 APP
 HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1980635	29591.8
not affected by terrain losses	1956617	28935.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7823	201.3
lost to ATV IX only	7823	201.3
lost to all IX	7823	201.3

Potential Interfering Stations Included in above Scenario 43

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	BPCDT	20080619AKH	APP

Result key: 162
 Scenario 44 Affected station 24
 Before Analysis

Results for: 19A KY CAMPBELLSVILLE USERRECORD01 APP
 HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1980635	29591.8
not affected by terrain losses	1956617	28935.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7823	201.3
lost to ATV IX only	7823	201.3
lost to all IX	7823	201.3

Potential Interfering Stations Included in above Scenario 44

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	BPCDT	20080618ABT	APP

Result key: 163
 Scenario 45 Affected station 24
 Before Analysis

Results for: 19A KY CAMPBELLSVILLE USERRECORD01 APP
 HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1980635	29591.8
not affected by terrain losses	1956617	28935.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7823	201.3
lost to ATV IX only	7823	201.3
lost to all IX	7823	201.3

Potential Interfering Stations Included in above Scenario 45

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	BPCDT	20080619AKH	APP

Result key: 164
 Scenario 46 Affected station 24
 Before Analysis

Results for: 19A KY CAMPBELLSVILLE USERRECORD01 APP

HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1980635	29591.8
not affected by terrain losses	1956617	28935.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7823	201.3
lost to ATV IX only	7823	201.3
lost to all IX	7823	201.3

Potential Interfering Stations Included in above Scenario 46

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	BPCDT	20080618ABT	APP

Result key: 165

Scenario 47 Affected station 24

Before Analysis

Results for: 19A KY CAMPBELLSVILLE USERRECORD01 APP

HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1980635	29591.8
not affected by terrain losses	1956617	28935.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7823	201.3
lost to ATV IX only	7823	201.3
lost to all IX	7823	201.3

Potential Interfering Stations Included in above Scenario 47

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	BPCDT	20080619AKH	APP

Result key: 166

Scenario 48 Affected station 24

Before Analysis

Results for: 19A KY CAMPBELLSVILLE USERRECORD01 APP

HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1980635	29591.8
not affected by terrain losses	1956617	28935.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7823	201.3
lost to ATV IX only	7823	201.3
lost to all IX	7823	201.3

Potential Interfering Stations Included in above Scenario 48

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	BPCDT	20080618ABT	APP

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ENVIRONMENTAL PROTECTION ACT

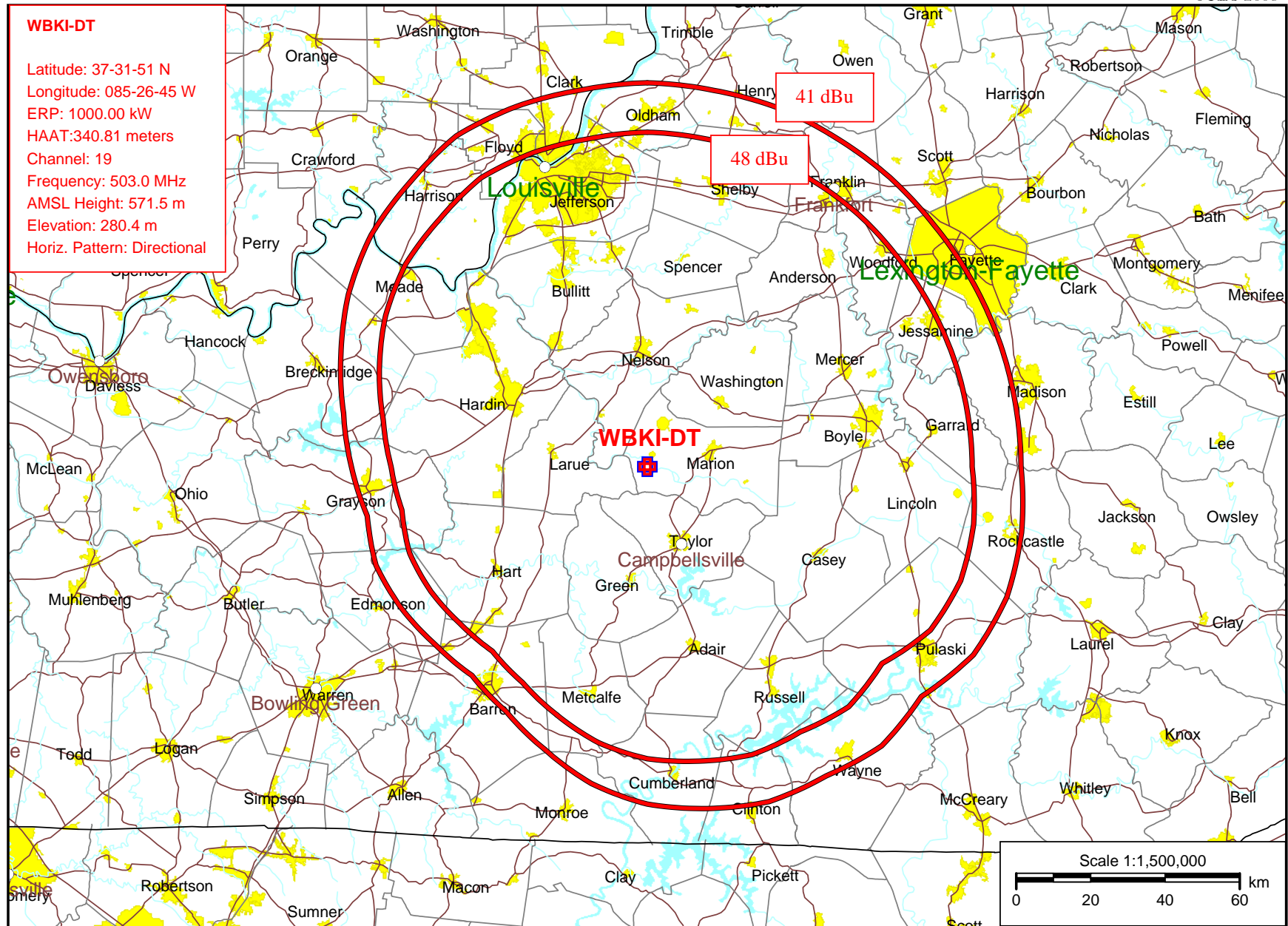
Since WBKI-DT will be using its currently licensed tower (ASR No. 1205220), for the DTV operation the environmental concerns listed in Section 1.1307(a) of the Commission's rules are not pertinent; therefore, those issues have not been addressed.

An evaluation has been made to determine compliance with the Commission's specified standards for human exposure to RF fields as set forth in the OET Bulletin No. 65 dated August 1997. For a maximum effective radiated power of 1000 kW and a radiation center of 291.1 meters above ground level, the proposed Channel 19 DTV operation would have less than 16.0 microwatts per square centimeter ($\mu\text{W}/\text{cm}^2$) RF field at 2 meters above the base of tower assuming an antenna field factor of 0.2 in the downward direction.

The Commission's guidelines for the Channel 19 TV are $1666 \mu\text{W}/\text{cm}^2$ for the occupational/controlled, and $333 \mu\text{W}/\text{cm}^2$ for the general population/uncontrolled environment.

The above analysis indicates that members of the public and personnel working around the WBKI-DT tower would not be exposed to RF fields exceeding the Commission's guidelines. With respect to work performed on the tower, WBKI-DT will establish procedures to ensure that workers are not exposed to RF fields above the Commission's guidelines, by reducing or turning off the power, as appropriate.

For the reasons stated above, it is believed this proposal complies with Section 1.1307(a) and (b) of the Commission's Rules; therefore, under Section 1.1306, it is categorically excluded from environmental processing.



COMPUTED COVERAGE CONTOURS FOR THE PROPOSED DTV OPERATION OF WBKI-DT, CAMPBELLSVILLE, KENTUCKY