

TECHNICAL EXHIBIT
APPLICATION FOR DTV CONSTRUCTION PERMIT
IN SUPPORT OF ITS POST-TRANSITION FACILITY
STATION WTVM-DT (FACILITY ID 595)
COLUMBUS, GEORGIA

MAY 1, 2008

CH 9 1 KW 507 M

TECHNICAL EXHIBIT
APPLICATION FOR DTV CONSTRUCTION PERMIT
IN SUPPORT OF ITS POST-TRANSITION FACILITY
STATION WTVM-DT (FACILITY ID 595)
COLUMBUS, GEORGIA
CH 9 1 KW 507 M

Table of Contents

Technical Narrative

Figure 1	Antenna and Supporting Structure
Figure 2	Predicted FCC Coverage Contours
Figure 3	OET-69 Interference Analysis

TECHNICAL EXHIBIT
APPLICATION FOR DTV CONSTRUCTION PERMIT
IN SUPPORT OF ITS POST-TRANSITION FACILITY
STATION WTVM-DT (FACILITY ID 595)
COLUMBUS, GEORGIA
CH 9 1 KW 507 M

Technical Narrative {Up To 5-Mile Waiver Request}

This Technical Exhibit supports an application for digital television (DTV) station WTVM-DT for its post-transition DTV operation at Columbus, Georgia. This application requests a construction permit (CP) for a digital television operation on channel 9 using its existing, analog, licensed, non-directional antenna.

Proposed Facilities

Station WTVM-DT proposes to operate DTV channel 9, with a non-directional antenna effective radiated power (ERP) of 1 kilowatt and antenna height above average terrain (HAAT) of 507 meters (former HAAT has been updated per OET-69 software). The transmitter site coordinates are:

32° 19' 25" North Latitude
84° 46' 46" West Longitude

A sketch of antenna and pertinent elevations are included as Figure 1. The antenna structure registration number is 1019721.

Figure 3 is a map showing the DTV predicted coverage contours as well as the associated analog Grade B and Appendix B allotment coverage contours. For each noise-limited contour, 360-radials and a 3-second digitized terrain database were employed. A 5-mile buffer has been added to the Appendix B allotment coverage contour. The predicted 1 kW, 36 dBu contour will not extend more than 5 miles beyond the Appendix B contour at any location. In actuality, it will only extend the Appendix B coverage by 1.6 miles. The calculated ERP level of 1 kW was limited by predicted interference caused.

The proposed 43 dBu contour will encompass all of Columbus. The Columbus city limits were derived from information contained in the 2000 U.S. Census of Population and Housing.

Population Served

The herein proposed WTVM-DT facility is predicted to serve 652,431 persons, post-transition, based upon the 2000 Census. WTVM-DT's associated Appendix B facility is predicted to serve 642,296 persons. Therefore, the herein proposed WTVM-DT facility would serve more than 100% of WTVM-DT's Appendix B population.

Allocation Considerations

Since the proposed WTVM-DT ERP exceeds the Commission's *Appendix B* allocated maximum effective radiated power in some azimuthal directions¹, a waiver of the current freeze on filing DTV maximization applications is hereby requested. The proposed facilities would (1) create a contour that does not extend more than 5 miles in any direction beyond the Appendix B contour and (2) not create more than 0.5% new interference to any other station.

In support of this waiver request, an allocation study was completed to ensure no prohibited interference would occur. The proposed WTVM-DT operation meets the FCC's post-transition interference standards to pertinent Class A and DTV allotments using the procedures outlined in the FCC's OET-69 Bulletin and a 2 kilometer grid cell size. The results of the interference analyses are summarized in Figure 3.

Radiofrequency Electromagnetic Field Exposure

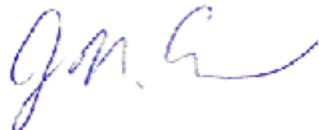
The proposed WTVM-DT facilities were evaluated in terms of potential radio frequency (RF) energy exposure at ground level to workers and the general public. The

¹ See Seventh Report And Order And Eighth Further Notice Of Proposed Rule Making in the Matter of Advanced Television Systems and their Impact Upon the Existing Television Broadcast Service, MB Docket 87-268, Released August 6, 2007; Adopted August 1, 2007.

radiation center for the proposed DTV antenna is located 450 meters above ground level with an ERP of 1 kW. A conservative downward relative field value of 1.0 was assumed for existing RCA Mark II Supergain, 9-bay antenna. The calculated power density at a point 2 meters above ground level will not exceed 0.0002 mW/cm^2 . This is less than 5% of the FCC's recommended limit of 0.2 mW/cm^2 for channel 9 for an "uncontrolled" environment.

Access to the transmitting site will be restricted and appropriately marked with warning signs. In the event that workers or other authorized personnel enter restricted areas or climb the tower, appropriate measures will be taken to assure worker safety with respect to radio frequency radiation exposure. Such measures include reducing the average exposure by spreading out the work over a longer period of time, wearing "accepted" RFR protective clothing and/or RFR exposure monitors or scheduling work when the station is at reduced power or shut down. The proposed WTVM-DT operation appears to be otherwise categorically excluded from environmental processing.

It is noted that this statement only addresses the potential for radiofrequency electromagnetic field exposure. All other aspects of the environmental processing analysis will be or already have been provided to the FCC by the tower owner.

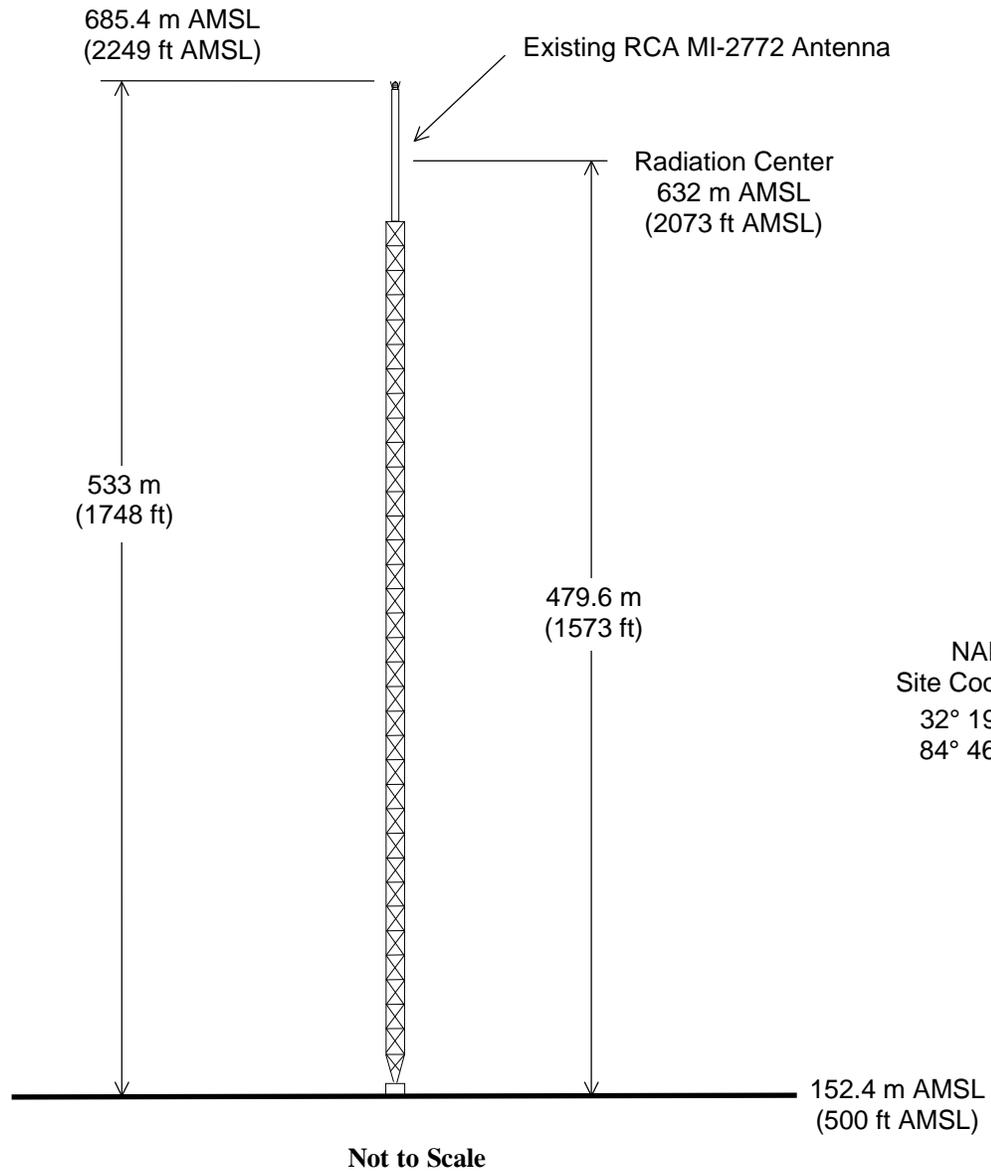


Jonathan N. Edwards
du Treil, Lundin & Rackley, Inc.
201 Fletcher Avenue
Sarasota, Florida 34237
(941) 329-6000
JON@DLR.COM

May 1, 2008



Registration No. 1019721

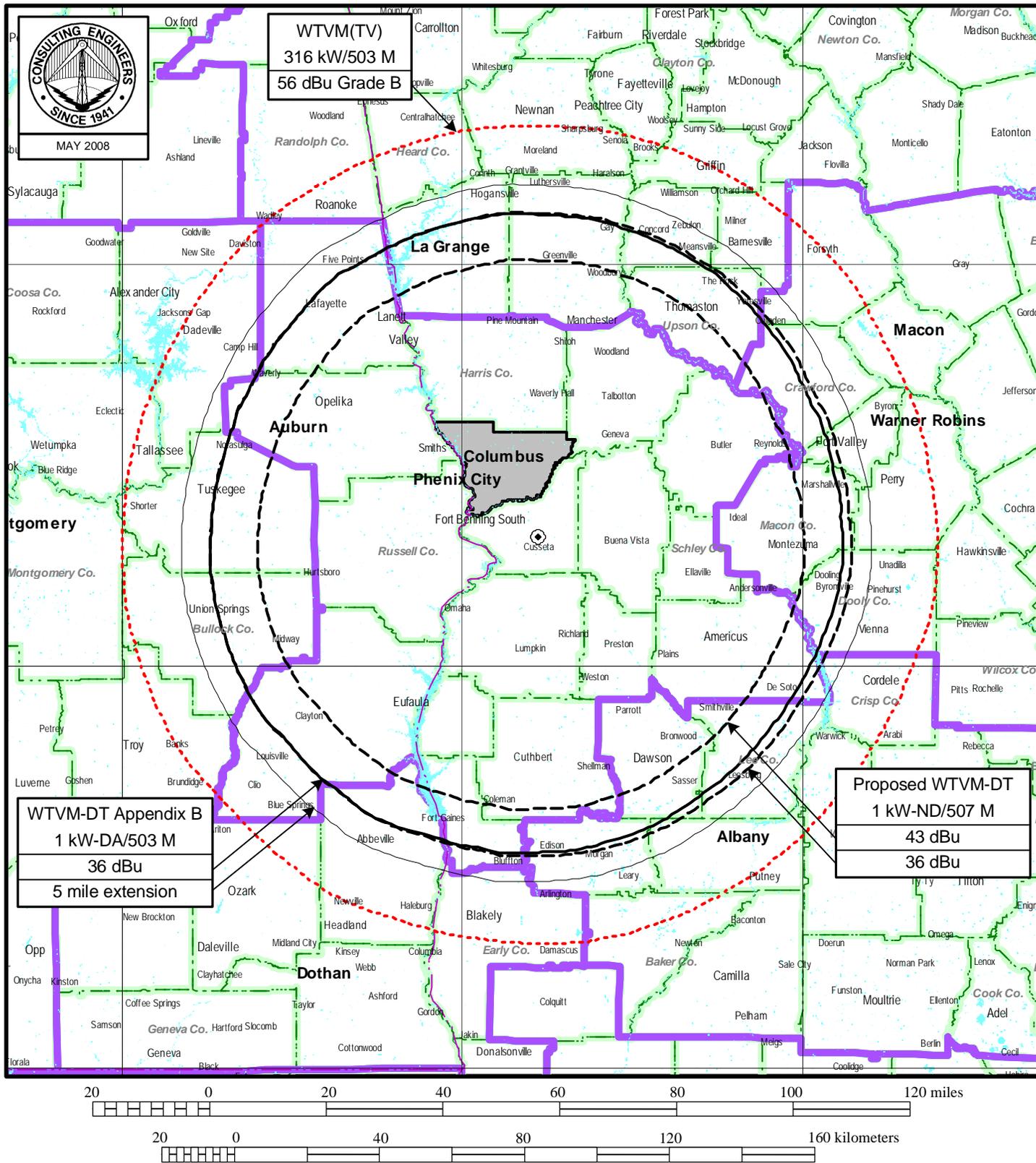


ANTENNA AND SUPPORTING STRUCTURE

STATION WTVM-DT
COLUMBUS, GEORGIA
CH 9 1 KW 507 M

du Treil, Lundin & Rackley, Inc. Sarasota, Florida

Figure 2



Analysis of Interference to Affected Station 1

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
08	WGTV	ATHENS GA	BDTV	-0386

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
07	WCIQ	MOUNT CHEAHA AL	158.1	LIC	BDTV	-0054
07	WDCO-TV	COCHRAN GA	170.0	LIC	BDTV	-0405
07	WSPA-TV	SPARTANBURG SC	227.7	LIC	BDTV	-1413
08	WACS-TV	DAWSON GA	211.1	LIC	BDTV	-0413
08	WXGA-TV	WAYCROSS GA	322.7	LIC	BDTV	-0429
08	WOLO-TV	COLUMBIA SC	313.5	LIC	BDTV	-1391
08	WNPT	NASHVILLE TN	349.3	LIC	BDTV	-1478
09	WJSU-TV	ANNISTON AL	211.3	LIC	BDTV	-0019
09	WNTV	GREENVILLE SC	203.1	LIC	BDTV	-1403
09	WTVC	CHATTANOOGA TN	185.1	LIC	BDTV	-1443
09	WTVM	COLUMBUS GA	175.0	APP	USERRECORD-01	

Proposal causes no interference

#####

Analysis of Interference to Affected Station 2

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
08	WACS-TV	DAWSON GA	BDTV	-0413

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
07	WCIQ	MOUNT CHEAHA AL	208.3	LIC	BDTV	-0054
07	WJHG-TV	PANAMA CITY FL	186.1	LIC	BDTV	-0353
07	WDCO-TV	COCHRAN GA	135.8	LIC	BDTV	-0405
08	WGTV	ATHENS GA	211.1	LIC	BDTV	-0386
08	WXGA-TV	WAYCROSS GA	203.8	LIC	BDTV	-0429
08	WOLO-TV	COLUMBIA SC	428.2	LIC	BDTV	-1391
09	WPGX	PANAMA CITY FL	195.1	LIC	BDTV	-0354
09	WTVM	COLUMBUS GA	47.9	APP	USERRECORD-01	

Total scenarios = 1

Result key: 1

Scenario 1 Affected station 2

Before Analysis

Results for: 8A GA DAWSON BDTV 0413 LIC
HAAT 313.0 m, ATV ERP 6.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	599774	21307.7
not affected by terrain losses	597412	21048.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	125599	1449.5
lost to ATV IX only	125599	1449.5
lost to all IX	125599	1449.5

Potential Interfering Stations Included in above Scenario 1

7A GA COCHRAN	BDTV	0405	LIC
8A GA ATHENS	BDTV	0386	LIC
8A GA WAYCROSS	BDTV	0429	LIC
9A GA COLUMBUS	BDTV	0406	LIC

After Analysis

Results for: 8A GA DAWSON BDTV 0413 LIC
HAAT 313.0 m, ATV ERP 6.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	599774	21307.7
not affected by terrain losses	597412	21048.2

```

lost to NTSC IX                0          0.0
lost to additional IX by ATV    125737   1469.5
lost to ATV IX only            125737   1469.5
lost to all IX                 125737   1469.5

```

Potential Interfering Stations Included in above Scenario 1

```

7A GA COCHRAN          BDTV    0405    LIC
8A GA ATHENS           BDTV    0386    LIC
8A GA WAYCROSS         BDTV    0429    LIC
9A GA COLUMBUS         USERRECORD01  APP

```

```

Percent new IX = 0.0029%
Worst case new IX 0.0029% Scenario 1
#####
Analysis of Interference to Affected Station 3

```

Analysis of current record

```

Channel Call City/State Application Ref. No.
09 WJSU-TV ANNISTON AL BDTV -0019

```

Stations Potentially Affecting This Station

```

Chan Call City/State Dist(km) Status Application Ref. No.
08 WGTV ATHENS GA 211.3 LIC BDTV -0386
09 WALA-TV MOBILE AL 349.5 LIC BDTV -0043
09 WPGX PANAMA CITY FL 366.6 LIC BDTV -0354
09 WNTV GREENVILLE SC 396.8 LIC BDTV -1403
09 WTVC CHATTANOOGA TN 200.1 LIC BDTV -1443
10 WBIQ BIRMINGHAM AL 38.5 LIC BDTV -0021
10 WDIQ DOZIER AL 228.1 LIC BDTV -0029
10 WXIA-TV ATLANTA GA 193.6 LIC BDTV -0388
09 WTVM COLUMBUS GA 209.0 APP USERRECORD-01

```

Total scenarios = 1

```

Result key: 2
Scenario 1 Affected station 3
Before Analysis

```

```

Results for: 9A AL ANNISTON BDTV 0019 LIC
HAAT 359.0 m, ATV ERP 15.6 kW
POPULATION AREA (sq km)
within Noise Limited Contour 1569166 27913.0
not affected by terrain losses 1539188 26080.6
lost to NTSC IX 0 0.0
lost to additional IX by ATV 102035 1526.3
lost to ATV IX only 102035 1526.3
lost to all IX 102035 1526.3

```

Potential Interfering Stations Included in above Scenario 1

```

9A AL MOBILE          BDTV    0043    LIC
9A GA COLUMBUS        BDTV    0406    LIC
9A TN CHATTANOOGA     BDTV    1443    LIC
10A AL BIRMINGHAM     BDTV    0021    LIC

```

After Analysis

```

Results for: 9A AL ANNISTON BDTV 0019 LIC
HAAT 359.0 m, ATV ERP 15.6 kW
POPULATION AREA (sq km)
within Noise Limited Contour 1569166 27913.0
not affected by terrain losses 1539188 26080.6
lost to NTSC IX 0 0.0
lost to additional IX by ATV 102035 1526.3
lost to ATV IX only 102035 1526.3
lost to all IX 102035 1526.3

```

Potential Interfering Stations Included in above Scenario 1

9A AL MOBILE	BDTV	0043	LIC
9A TN CHATTANOOGA	BDTV	1443	LIC
10A AL BIRMINGHAM	BDTV	0021	LIC
9A GA COLUMBUS	USERRECORD01		APP

Percent new IX = 0.0000%
Worst case new IX 0.0000% Scenario 1

Analysis of Interference to Affected Station 4

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
09	WALA-TV	MOBILE AL	BDTV	-0043

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
08	WVUE	NEW ORLEANS LA	221.9	LIC	BDTV	-0691
09	WJSU-TV	ANNISTON AL	349.5	LIC	BDTV	-0019
09	WPGX	PANAMA CITY FL	219.2	LIC	BDTV	-0354
09	WAFB	BATON ROUGE LA	328.9	LIC	BDTV	-0673
10	WDIQ	DOZIER AL	164.8	LIC	BDTV	-0029
09	WTVM	COLUMBUS GA	338.9	APP	USERRECORD-01	

Proposal causes no interference

Analysis of Interference to Affected Station 5

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
09	960920WR	GAINESVILLE FL	BDTV	-0308

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
08	WXGA-TV	WAYCROSS GA	176.9	LIC	BDTV	-0429
09	WINK-TV	FORT MYERS FL	324.3	LIC	BDTV	-0300
09	WPGX	PANAMA CITY FL	297.3	LIC	BDTV	-0354
09	WVANTV	SAVANNAH GA	294.2	LIC	BDTV	-0422
10	WJXX	ORANGE PARK FL	121.5	LIC	BDTV	-0345
10	WTSP	ST. PETERSBURG FL	161.7	LIC	BDTV	-0363
10	WALB	ALBANY GA	225.8	LIC	BDTV	-0384
09	WTVM	COLUMBUS GA	365.8	APP	USERRECORD-01	

Proposal causes no interference

Analysis of Interference to Affected Station 6

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
09	WPGX	PANAMA CITY FL	BDTV	-0354

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
08	WACS-TV	DAWSON GA	195.1	LIC	BDTV	-0413
09	WJSU-TV	ANNISTON AL	366.6	LIC	BDTV	-0019
09	WALA-TV	MOBILE AL	219.2	LIC	BDTV	-0043
09	960920WR	GAINESVILLE FL	297.3	LIC	BDTV	-0308
09	WVANTV	SAVANNAH GA	419.8	LIC	BDTV	-0422
10	WDIQ	DOZIER AL	152.6	LIC	BDTV	-0029
10	WALB	ALBANY GA	190.4	LIC	BDTV	-0384
09	WTVM	COLUMBUS GA	226.0	APP	USERRECORD-01	

Total scenarios = 1

Result key: 3
Scenario 1 Affected station 6
Before Analysis

Results for: 9A FL PANAMA CITY BDTV 0354 LIC

HAAT 142.0 m, ATV ERP 2.3 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	247853	12847.6
not affected by terrain losses	244458	12719.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5814	557.4
lost to ATV IX only	5814	557.4
lost to all IX	5814	557.4

Potential Interfering Stations Included in above Scenario 1

9A AL MOBILE	BDTV	0043	LIC
9A GA COLUMBUS	BDTV	0406	LIC

After Analysis

Results for: 9A FL PANAMA CITY BDTV 0354 LIC
HAAT 142.0 m, ATV ERP 2.3 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	247853	12847.6
not affected by terrain losses	244458	12719.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5814	557.4
lost to ATV IX only	5814	557.4
lost to all IX	5814	557.4

Potential Interfering Stations Included in above Scenario 1

9A AL MOBILE	BDTV	0043	LIC
9A GA COLUMBUS	USERRECORD01		APP

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

#####

Analysis of Interference to Affected Station 7

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
09	WVANTV	SAVANNAH GA	BDTV	-0422

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
08	WXGA-TV	WAYCROSS GA	136.9	LIC	BDTV	-0429
09	960920WR	GAINESVILLE FL	294.2	LIC	BDTV	-0308
09	WPGX	PANAMA CITY FL	419.8	LIC	BDTV	-0354
09	WHMC	CONWAY SC	307.9	LIC	BDTV	-1397
09	WNTV	GREENVILLE SC	319.2	LIC	BDTV	-1403
10	WJXX	ORANGE PARK FL	208.3	LIC	BDTV	-0345
09	WTVM	COLUMBUS GA	297.9	APP	USERRECORD-01	

Total scenarios = 1

Result key: 4

Scenario 1 Affected station 7

Before Analysis

Results for: 9A GA SAVANNAH BDTV 0422 LIC
HAAT 320.0 m, ATV ERP 15.2 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	763228	29421.6
not affected by terrain losses	761794	29227.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1910	262.6
lost to ATV IX only	1910	262.6
lost to all IX	1910	262.6

Potential Interfering Stations Included in above Scenario 1

8A GA WAYCROSS	BDTV	0429	LIC
----------------	------	------	-----

9A FL GAINESVILLE	BDTV	0308	LIC
9A GA COLUMBUS	BDTV	0406	LIC
9A SC CONWAY	BDTV	1397	LIC
9A SC GREENVILLE	BDTV	1403	LIC

After Analysis

Results for: 9A GA SAVANNAH BDTV 0422 LIC
HAAT 320.0 m, ATV ERP 15.2 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	763228	29421.6
not affected by terrain losses	761794	29227.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1910	262.6
lost to ATV IX only	1910	262.6
lost to all IX	1910	262.6

Potential Interfering Stations Included in above Scenario 1

8A GA WAYCROSS	BDTV	0429	LIC
9A FL GAINESVILLE	BDTV	0308	LIC
9A SC CONWAY	BDTV	1397	LIC
9A SC GREENVILLE	BDTV	1403	LIC
9A GA COLUMBUS	USERRECORD01		APP

Percent new IX = 0.0000%
Worst case new IX 0.0000% Scenario 1

Analysis of Interference to Affected Station 8

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
09	WNTV	GREENVILLE SC	BDTV	-1403

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
08	WGTV	ATHENS GA	203.1	LIC	BDTV	-0386
08	WOLO-TV	COLUMBIA SC	176.5	LIC	BDTV	-1391
09	WJSU-TV	ANNISTON AL	396.8	LIC	BDTV	-0019
09	WVANTV	SAVANNAH GA	319.2	LIC	BDTV	-0422
09	WHMC	CONWAY SC	322.1	LIC	BDTV	-1397
09	WTVC	CHATTANOOGA TN	265.6	LIC	BDTV	-1443
10	WXIA-TV	ATLANTA GA	220.1	LIC	BDTV	-0388
10	WIS	COLUMBIA SC	176.6	LIC	BDTV	-1392
10	WBIR-TV	KNOXVILLE TN	182.2	LIC	BDTV	-1460
09	WTVM	COLUMBUS GA	364.3	APP	USERRECORD-01	

Proposal causes no interference

Analysis of Interference to Affected Station 9

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
09	WTVC	CHATTANOOGA TN	BDTV	-1443

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
08	WGTV	ATHENS GA	185.1	LIC	BDTV	-0386
08	WNPT	NASHVILLE TN	168.5	LIC	BDTV	-1478
09	WJSU-TV	ANNISTON AL	200.1	LIC	BDTV	-0019
09	WNIN	EVANSVILLE IN	366.8	LIC	BDTV	-0569
09	WNTV	GREENVILLE SC	265.6	LIC	BDTV	-1403
10	WXIA-TV	ATLANTA GA	180.4	LIC	BDTV	-0388
10	WBIR-TV	KNOXVILLE TN	155.6	LIC	BDTV	-1460
10	WSMV-TV	NASHVILLE TN	177.2	LIC	BDTV	-1479
09	WTVM	COLUMBUS GA	319.3	APP	USERRECORD-01	

Total scenarios = 1

Result key: 5
Scenario 1 Affected station 9
Before Analysis

Results for: 9A TN CHATTANOOGA BDTV 1443 LIC
HAAT 317.0 m, ATV ERP 10.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1248488	27633.5
not affected by terrain losses	1070239	22644.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	47427	1182.1
lost to ATV IX only	47427	1182.1
lost to all IX	47427	1182.1

Potential Interfering Stations Included in above Scenario 1

9A AL ANNISTON	BDTV	0019	LIC
9A GA COLUMBUS	BDTV	0406	LIC
9A SC GREENVILLE	BDTV	1403	LIC
10A TN KNOXVILLE	BDTV	1460	LIC

After Analysis

Results for: 9A TN CHATTANOOGA BDTV 1443 LIC
HAAT 317.0 m, ATV ERP 10.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1248488	27633.5
not affected by terrain losses	1070239	22644.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	47427	1182.1
lost to ATV IX only	47427	1182.1
lost to all IX	47427	1182.1

Potential Interfering Stations Included in above Scenario 1

9A AL ANNISTON	BDTV	0019	LIC
9A SC GREENVILLE	BDTV	1403	LIC
10A TN KNOXVILLE	BDTV	1460	LIC
9A GA COLUMBUS	USERRECORD01		APP

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

Analysis of Interference to Affected Station 10

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
10	WDIQ	DOZIER AL	BDTV	-0029

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
09	WJSU-TV	ANNISTON AL	228.1	LIC	BDTV	-0019
09	WALA-TV	MOBILE AL	164.8	LIC	BDTV	-0043
09	WPGX	PANAMA CITY FL	152.6	LIC	BDTV	-0354
10	WBIQ	BIRMINGHAM AL	218.0	LIC	BDTV	-0021
10	WALB	ALBANY GA	241.2	LIC	BDTV	-0384
10	WXIA-TV	ATLANTA GA	311.6	LIC	BDTV	-0388
10	WMAB-TV	MISSISSIPPI STATE MS	326.9	LIC	BDTV	-0909
09	WTVM	COLUMBUS GA	174.5	APP	USERRECORD-01	

Proposal causes no interference

Analysis of Interference to Affected Station 11

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
10	WALB	ALBANY GA	BDTV	-0384

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
09	960920WR	GAINESVILLE FL	225.8	LIC	BDTV	-0308
09	WPGX	PANAMA CITY FL	190.4	LIC	BDTV	-0354
10	WBIQ	BIRMINGHAM AL	365.5	LIC	BDTV	-0021
10	WDIQ	DOZIER AL	241.2	LIC	BDTV	-0029
10	WJXX	ORANGE PARK FL	249.8	LIC	BDTV	-0345
10	WTSP	ST. PETERSBURG FL	365.5	LIC	BDTV	-0363
10	WXIA-TV	ATLANTA GA	273.2	LIC	BDTV	-0388
10	WIS	COLUMBIA SC	425.1	LIC	BDTV	-1392
09	WTVM	COLUMBUS GA	140.3	APP	USERRECORD-01	

Proposal causes no interference

Analysis of Interference to Affected Station 12

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
10	WXIA-TV	ATLANTA GA	BDTV	-0388

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
09	WJSU-TV	ANNISTON AL	193.6	LIC	BDTV	-0019
09	WNTV	GREENVILLE SC	220.1	LIC	BDTV	-1403
09	WTVC	CHATTANOOGA TN	180.4	LIC	BDTV	-1443
10	WBIQ	BIRMINGHAM AL	231.1	LIC	BDTV	-0021
10	WDIQ	DOZIER AL	311.6	LIC	BDTV	-0029
10	WALB	ALBANY GA	273.2	LIC	BDTV	-0384
10	WIS	COLUMBIA SC	332.2	LIC	BDTV	-1392
10	WBIR-TV	KNOXVILLE TN	252.3	LIC	BDTV	-1460
10	WSMV-TV	NASHVILLE TN	351.4	LIC	BDTV	-1479
09	WTVM	COLUMBUS GA	164.7	APP	USERRECORD-01	

Proposal causes no interference

Analysis of Interference to Affected Station 13

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
09	WTVM	COLUMBUS GA	USERRECORD-01	

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
08	WGTV	ATHENS GA	175.0	LIC	BDTV	-0386
08	WACS-TV	DAWSON GA	47.9	LIC	BDTV	-0413
09	WJSU-TV	ANNISTON AL	209.0	LIC	BDTV	-0019
09	WALA-TV	MOBILE AL	338.9	LIC	BDTV	-0043
09	960920WR	GAINESVILLE FL	365.8	LIC	BDTV	-0308
09	WPGX	PANAMA CITY FL	226.0	LIC	BDTV	-0354
09	WVANTV	SAVANNAH GA	297.9	LIC	BDTV	-0422
09	WNTV	GREENVILLE SC	364.3	LIC	BDTV	-1403
09	WTVC	CHATTANOOGA TN	319.3	LIC	BDTV	-1443
10	WDIQ	DOZIER AL	174.5	LIC	BDTV	-0029
10	WALB	ALBANY GA	140.3	LIC	BDTV	-0384
10	WXIA-TV	ATLANTA GA	164.7	LIC	BDTV	-0388

Total scenarios = 1

Result key: 6
Scenario 1 Affected station 13
Before Analysis

Results for: 9A GA COLUMBUS USERRECORD01 APP
HAAT 507.0 m, ATV ERP 1.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	691610	24629.0
not affected by terrain losses	678157	24153.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	25726	1153.0
lost to ATV IX only	25726	1153.0
lost to all IX	25726	1153.0

Potential Interfering Stations Included in above Scenario 1

8A GA DAWSON	BDTV	0413	LIC
9A AL ANNISTON	BDTV	0019	LIC
9A AL MOBILE	BDTV	0043	LIC
9A FL PANAMA CITY	BDTV	0354	LIC
9A GA SAVANNAH	BDTV	0422	LIC
9A SC GREENVILLE	BDTV	1403	LIC
9A TN CHATTANOOGA	BDTV	1443	LIC

#####

FINISHED FINISHED FINISHED FINISHED FINISHED FINISHED