

WTVG-DT, Chattanooga, TN, OET-69 Post-Transition Interference Analysis

Percent allowed new interference: 0.500
Percent allowed new interference to Class A: 0.500
Census data selected 2000

Post Transition Data Base Selected
/export/home/cdb/tvdb.sff_G
TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Record Selected for Analysis

WTVGDT USERRECORD-01 CHATTANOOGA TN US
Channel 09 ERP 10.6 kW HAAT 324. m RCAMSL 00709 m
Latitude 035-09-38 Longitude 0085-19-06
Status APP Zone 2 Border
Last update Cutoff date Docket
Comments
Applicant

Cell Size for Service Analysis 2.0 km/side

Distance Increments for Longley-Rice Analysis 1.00 km

Facility meets maximum height/power limits

Azimuth (Deg)	ERP (kW)	HAAT (m)	36.0 dBu F(50,90) (km)
0.0	10.600	170.7	84.6
45.0	10.600	308.4	93.4
90.0	10.600	468.9	105.1
135.0	10.600	486.1	106.4
180.0	10.600	484.0	106.2
225.0	10.600	272.2	91.6
270.0	10.600	219.1	88.4
315.0	10.600	184.2	85.7

Evaluation toward Class A Stations

No Spacing violations or contour overlap to Class A stations

Class A Evaluation Complete

Proposed facility OK to FCC Monitoring Stations

Proposed facility OK toward West Virginia quite zone

Proposed facility OK toward Table Mountain

Proposed facility is beyond the Canadian coordination distance

Proposed facility is beyond the Mexican coordination distance

WTVG-DT, Chattanooga, TN, OET-69 Post-Transition Interference Analysis

Proposed station is OK toward AM broadcast stations

Start of Interference Analysis

Channel	Proposed Station Call	City/State	ARN
09	WTVCDT	CHATTANOOGA TN	USERRECORD01

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
08	WGTV	ATHENS GA	185.1	CP	BPRM	-20010226ABP
08	WNPT	NASHVILLE TN	168.5	CP	BPEDT	-20000403AAU
09	WJSU-TV	ANNISTON AL	200.0	CP	BPRM	-20030127AEY
09	WTVM	COLUMBUS GA	319.2	CP	BFRCTT	-20050815ACC
09	WNIN	EVANSVILLE IN	358.9	LIC	BLEDT	-20030423AAQ
09	WNTV	GREENVILLE SC	265.7	CP MOD	BMPEDT	-20031114AER
10	WXIA-TV	ATLANTA GA	180.3	LIC	BLCDDT	-20040302AAO
10	WBIR-TV	KNOXVILLE TN	155.7	CP MOD	BMPCDDT	-20020311AAA
10	WSMV-TV	NASHVILLE TN	177.2	CP	BDTV	-00000059

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Analysis of Interference to Affected Station 1

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
08	WGTV	ATHENS GA	BPRM	-20010226ABP

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
07	WCIQ	MOUNT CHEAHA AL	158.1	LIC	BLET	-405
07	WDCO-TV	COCHRAN GA	170.0	CP	BPEDT	-20000425AAQ
07	WSPA-TV	SPARTANBURG SC	227.7	LIC	BLCDDT	-20030730AIZ
08	WACS-TV	DAWSON GA	211.1	CP MOD	BMPEDT	-20020923ABC
08	WXGA-TV	WAYCROSS GA	322.7	CP MOD	BMPEDT	-20020923ABU
08	WOLO-TV	COLUMBIA SC	313.5	LIC	BLCDDT	-20021106AAU
08	WNPT	NASHVILLE TN	349.3	CP	BPEDT	-20000403AAU
09	WJSU-TV	ANNISTON AL	211.3	CP	BPRM	-20030127AEY
09	WTVM	COLUMBUS GA	175.0	CP	BFRCTT	-20050815ACC
09	WNTV	GREENVILLE SC	203.1	CP MOD	BMPEDT	-20031114AER
09	WTVCDT	CHATTANOOGA TN	185.1	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 2

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
08	WNPT	NASHVILLE TN	BPEDT	-20000403AAU

Stations Potentially Affecting This Station

WTVN-DT, Chattanooga, TN, OET-69 Post-Transition Interference Analysis

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
07	WEHT	EVANSVILLE IN	212.5	LIC	BLCDDT	-20011207AAL
08	KAIT	JONESBORO AR	369.7	CP	BPCDDT	-19991101ABU
08	WGTN	ATHENS GA	349.3	CP	BPRM	-20010226ABP
08	WSIU-TV	CARBONDALE IL	313.1	CP MOD	BMPEDT	-20030522AFZ
08	WBNA	LOUISVILLE KY	240.5	LIC	BLCDDT	-20021024AAB
08	WTVA	TUPELO MS	324.1	CP	BDTV	-00000038
09	WNIN	EVANSVILLE IN	218.7	LIC	BLEDT	-20030423AAQ
09	WTVN-DT	CHATTANOOGA TN	168.5	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 3

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
09	WJSU-TV	ANNISTON AL	BPRM	-20030127AEY

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
08	WGTN	ATHENS GA	211.3	CP	BPRM	-20010226ABP
09	WALA-TV	MOBILE AL	349.5	CP MOD	BMPDDT	-20041026ADT
09	WPGX	PANAMA CITY FL	366.6	CP MOD	BMPDDT	-20041026AGL
09	WTVN	COLUMBUS GA	209.0	CP	BFRCTT	-20050815ACC
09	WNTV	GREENVILLE SC	396.8	CP MOD	BMPEDT	-20031114AER
10	WBIQ	BIRMINGHAM AL	38.5	CP	BFRCTT	-20050815ACO
10	WDIQ	DOZIER AL	228.1	CP	BPRM	-20000328AAJ
10	WXIA-TV	ATLANTA GA	193.6	LIC	BLCDDT	-20040302AAO
09	WTVN-DT	CHATTANOOGA TN	200.0	APP	USERRECORD-01	

Total scenarios = 1

Result key: 1
Scenario 1 Affected station 3
Before Analysis

Results for: 9A AL ANNISTON BPRM 20030127AEY CP

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	BMPDDT	20041026ADT	CP
9A GA COLUMBUS	BFRCTT	20050815ACC	CP
10A AL BIRMINGHAM	BFRCTT	20050815ACO	CP
9A TN CHATTANOOGA	DIGITAL ALLOTMENT RECORD		

After Analysis

WTVG-DT, Chattanooga, TN, OET-69 Post-Transition Interference Analysis

Results for: 9A AL ANNISTON BPRM 20030127AEY CP
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	106767	1570.6
lost to ATV IX only	106767	1570.6
lost to all IX	106767	1570.6

Potential Interfering Stations Included in above Scenario 1

9A AL MOBILE	BMPCDT	20041026ADT	CP
9A GA COLUMBUS	BFRCT	20050815ACC	CP
10A AL BIRMINGHAM	BFRCT	20050815ACO	CP
9A TN CHATTANOOGA	USERRECORD01		APP

Percent new IX = 0.3293%

Worst case new IX 0.3293% Scenario 1

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Analysis of Interference to Affected Station 4

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
09	WTVG	COLUMBUS GA	BFRCT	-20050815ACC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
08	WGTG	ATHENS GA	175.0	CP	BPRM	-20010226ABP
08	WACS-TV	DAWSON GA	47.9	CP MOD	BMPEDT	-20020923ABC
09	WJSU-TV	ANNISTON AL	209.0	CP	BPRM	-20030127AEY
09	WALA-TV	MOBILE AL	338.9	CP MOD	BMPCDT	-20041026ADT
09	960920WR	GAINESVILLE FL	365.8	CP	BPCT	-19960920WR
09	WPGX	PANAMA CITY FL	226.0	CP MOD	BMPCDT	-20041026AGL
09	WVANTV	SAVANNAH GA	297.9	LIC	BLET	-85
09	WNTV	GREENVILLE SC	364.3	CP MOD	BMPEDT	-20031114AER
10	WDIQ	DOZIER AL	174.5	CP	BPRM	-20000328AAJ
10	WALB	ALBANY GA	140.3	CP MOD	BMPCDT	-20041027AEG
10	WXIA-TV	ATLANTA GA	164.7	LIC	BLCDT	-20040302AAO
09	WTVG-DT	CHATTANOOGA TN	319.2	APP	USERRECORD-01	

Total scenarios = 1

Result key: 2
Scenario 1 Affected station 4
Before Analysis

Results for: 9A GA COLUMBUS BFRCT 20050815ACC CP
HAAT 503.0 m, ATV ERP 1.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	681101	24071.8
not affected by terrain losses	673702	23567.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	31406	1157.0

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lost to ATV IX only	31406	1157.0
lost to all IX	31406	1157.0

Potential Interfering Stations Included in above Scenario 1

8A GA DAWSON	BMPEDT	20020923ABC	CP
9A AL ANNISTON	BPRM	20030127AEY	CP
9A AL MOBILE	BMPCDT	20041026ADT	CP
9A FL PANAMA CITY	BMPCDT	20041026AGL	CP
9A GA SAVANNAH	BLET	85	LIC
9A SC GREENVILLE	BMPEDT	20031114AER	CP
9A TN CHATTANOOGA	DIGITAL ALLOTMENT RECORD		

After Analysis

Results for: 9A GA COLUMBUS BFRCT 20050815ACC CP

HAAT 503.0 m, ATV ERP 1.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	681101	24071.8
not affected by terrain losses	673702	23567.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	31406	1161.1
lost to ATV IX only	31406	1161.1
lost to all IX	31406	1161.1

Potential Interfering Stations Included in above Scenario 1

8A GA DAWSON	BMPEDT	20020923ABC	CP
9A AL ANNISTON	BPRM	20030127AEY	CP
9A AL MOBILE	BMPCDT	20041026ADT	CP
9A FL PANAMA CITY	BMPCDT	20041026AGL	CP
9A GA SAVANNAH	BLET	85	LIC
9A SC GREENVILLE	BMPEDT	20031114AER	CP
9A TN CHATTANOOGA	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 5

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
09	WNIN	EVANSVILLE IN	BLEDT	-20030423AAQ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
08	WSIU-TV	CARBONDALE IL	173.3	CP MOD	BMPEDT	-20030522AFZ
08	WBNA	LOUISVILLE KY	132.8	LIC	BLCDDT	-20021024AAB
08	WNPT	NASHVILLE TN	218.7	CP	BPEDT	-20000403AAU
09	WILL-TV	URBANA IL	258.4	CP MOD	BMPEDT	-20020523AAV
09	WISH-TV	INDIANAPOLIS IN	231.0	LIC	BLCDDT	-20010810ABB
10	WTHI-TV	TERRE HAUTE IN	140.4	CP	BDTV	-00000069
10	WSMV-TV	NASHVILLE TN	207.9	CP	BDTV	-00000059
09	WTVG-DT	CHATTANOOGA TN	358.9	APP	USERRECORD-01	

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Total scenarios = 1

Result key: 3
Scenario 1 Affected station 5
Before Analysis

Results for: 9A IN EVANSVILLE BLEDT 20030423AAQ LIC
HAAT 285.0 m, ATV ERP 30.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	818523	26612.7
not affected by terrain losses	804140	25700.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11116	812.6
lost to ATV IX only	11116	812.6
lost to all IX	11116	812.6

Potential Interfering Stations Included in above Scenario 1

8A KY LOUISVILLE	BLCDDT	20021024AAB	LIC
9A IL URBANA	BMPEDT	20020523AAV	CP
9A IN INDIANAPOLIS	BLCDDT	20010810ABB	LIC
10A IN TERRE HAUTE	BDTV	00000069	CP
9A TN CHATTANOOGA	DIGITAL ALLOTMENT RECORD		

After Analysis

Results for: 9A IN EVANSVILLE BLEDT 20030423AAQ LIC
HAAT 285.0 m, ATV ERP 30.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	818523	26612.7
not affected by terrain losses	804140	25700.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11116	812.6
lost to ATV IX only	11116	812.6
lost to all IX	11116	812.6

Potential Interfering Stations Included in above Scenario 1

8A KY LOUISVILLE	BLCDDT	20021024AAB	LIC
9A IL URBANA	BMPEDT	20020523AAV	CP
9A IN INDIANAPOLIS	BLCDDT	20010810ABB	LIC
10A IN TERRE HAUTE	BDTV	00000069	CP
9A TN CHATTANOOGA	USERRECORD01		APP

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

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Analysis of Interference to Affected Station 6

Analysis of current record

Channel	Call	City/State	Application Ref. No.
09	WNTV	GREENVILLE SC	BMPEDT -20031114AER

Stations Potentially Affecting This Station

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Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
08	WGTW	ATHENS GA	203.1	CP	BPRM	-20010226ABP
08	WOLO-TV	COLUMBIA SC	176.5	LIC	BLCDT	-20021106AAU
09	WJSU-TV	ANNISTON AL	396.8	CP	BPRM	-20030127AEY
09	WTVM	COLUMBUS GA	364.3	CP	BFRCT	-20050815ACC
09	WVANTV	SAVANNAH GA	319.2	LIC	BLET	-85
09	WHMC	CONWAY SC	322.1	CP MOD	BMPEDT	-20031003ACG
10	WXIA-TV	ATLANTA GA	220.1	LIC	BLCDT	-20040302AAO
10	WIS	COLUMBIA SC	176.6	LIC	BLCDT	-20030210AAV
10	WBIR-TV	KNOXVILLE TN	182.2	CP MOD	BMPCDT	-20020311AAA
09	WTVG-DT	CHATTANOOGA TN	265.7	APP	USERRECORD-01	

Total scenarios = 1

Result key: 4
Scenario 1 Affected station 6
Before Analysis

Results for: 9A SC GREENVILLE BMPEDT 20031114AER CP
HAAT 378.0 m, ATV ERP 65.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1922638	34015.9
not affected by terrain losses	1755022	30604.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1055	120.4
lost to ATV IX only	1055	120.4
lost to all IX	1055	120.4

Potential Interfering Stations Included in above Scenario 1

9A GA SAVANNAH	BLET	85	LIC
9A SC CONWAY	BMPEDT	20031003ACG	CP
9A TN CHATTANOOGA	DIGITAL ALLOTMENT RECORD		

After Analysis

Results for: 9A SC GREENVILLE BMPEDT 20031114AER CP
HAAT 378.0 m, ATV ERP 65.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1922638	34015.9
not affected by terrain losses	1755022	30604.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1055	128.4
lost to ATV IX only	1055	128.4
lost to all IX	1055	128.4

Potential Interfering Stations Included in above Scenario 1

9A GA SAVANNAH	BLET	85	LIC
9A SC CONWAY	BMPEDT	20031003ACG	CP
9A TN CHATTANOOGA	USERRECORD01		APP

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

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WTVG-DT, Chattanooga, TN, OET-69 Post-Transition Interference Analysis

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
10	WXIA-TV	ATLANTA GA	BLCDDT	-20040302AAO

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
09	WJSU-TV	ANNISTON AL	193.6	CP	BPRM	-20030127AEY
09	WTVM	COLUMBUS GA	164.7	CP	BFRCCCT	-20050815ACC
09	WNTV	GREENVILLE SC	220.1	CP MOD	BMPEDT	-20031114AER
10	WBIQ	BIRMINGHAM AL	231.1	CP	BFRCCET	-20050815ACO
10	WDIQ	DOZIER AL	311.6	CP	BPRM	-20000328AAJ
10	WALB	ALBANY GA	273.2	CP MOD	BMPCDDT	-20041027AEG
10	WIS	COLUMBIA SC	332.2	LIC	BLCDDT	-20030210AAV
10	WBIR-TV	KNOXVILLE TN	252.3	CP MOD	BMPCDDT	-20020311AAA
10	WSMV-TV	NASHVILLE TN	351.4	CP	BDTV	-00000059
09	WTVCDT	CHATTANOOGA TN	180.3	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 8

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
10	WBIR-TV	KNOXVILLE TN	BMPCDDT	-20020311AAA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
09	WNTV	GREENVILLE SC	182.2	CP MOD	BMPEDT	-20031114AER
10	WBIQ	BIRMINGHAM AL	383.1	CP	BFRCCET	-20050815ACO
10	WXIA-TV	ATLANTA GA	252.3	LIC	BLCDDT	-20040302AAO
10	WCPO-TV	CINCINNATI OH	350.4	CP	BDTV	-00000060
10	WIS	COLUMBIA SC	357.3	LIC	BLCDDT	-20030210AAV
10	WSMV-TV	NASHVILLE TN	263.0	CP	BDTV	-00000059
10	WSWPTV	GRANDVIEW WV	336.3	LIC	BLET	-830831KF
11	WJHL-TV	JOHNSON CITY TN	168.8	CP	BPCDDT	-19991025ADN
09	WTVCDT	CHATTANOOGA TN	155.7	APP	USERRECORD-01	

Total scenarios = 1

Result key: 5
Scenario 1 Affected station 8
Before Analysis

Results for: 10A TN KNOXVILLE BMPCDDT 20020311AAA CP
HAAT 530.0 m, ATV ERP 24.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1651797	42307.8
not affected by terrain losses	1441494	34750.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	45961	1813.1
lost to ATV IX only	45961	1813.1
lost to all IX	45961	1813.1

WTVG-DT, Chattanooga, TN, OET-69 Post-Transition Interference Analysis

Potential Interfering Stations Included in above Scenario 1

10A GA ATLANTA	BLCDDT	20040302AAO	LIC
10A OH CINCINNATI	BDTV	00000060	CP
10A SC COLUMBIA	BLCDDT	20030210AAV	LIC
10A TN NASHVILLE	BDTV	00000059	CP
10A WV GRANDVIEW	BLET	830831KF	LIC
11A TN JOHNSON CITY	BPCDDT	19991025ADN	CP
9A TN CHATTANOOGA	DIGITAL ALLOTMENT RECORD		

After Analysis

Results for: 10A TN KNOXVILLE BMPCDDT 20020311AAA CP

HAAT 530.0 m, ATV ERP 24.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1651797	42307.8
not affected by terrain losses	1441494	34750.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	46159	1817.1
lost to ATV IX only	46159	1817.1
lost to all IX	46159	1817.1

Potential Interfering Stations Included in above Scenario 1

10A GA ATLANTA	BLCDDT	20040302AAO	LIC
10A OH CINCINNATI	BDTV	00000060	CP
10A SC COLUMBIA	BLCDDT	20030210AAV	LIC
10A TN NASHVILLE	BDTV	00000059	CP
10A WV GRANDVIEW	BLET	830831KF	LIC
11A TN JOHNSON CITY	BPCDDT	19991025ADN	CP
9A TN CHATTANOOGA	USERRECORD01		APP

Percent new IX = 0.0142%

Worst case new IX 0.0142% Scenario 1

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Analysis of Interference to Affected Station 9

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
10	WSMV-TV	NASHVILLE TN	BDTV	-00000059

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
09	WNIN	EVANSVILLE IN	207.9	LIC	BLEDT	-20030423AAQ
10	WBIQ	BIRMINGHAM AL	295.3	CP	BFRCT	-20050815ACO
10	WXIA-TV	ATLANTA GA	351.4	LIC	BLCDDT	-20040302AAO
10	WTHI-TV	TERRE HAUTE IN	347.9	CP	BDTV	-00000069
10	WMAB-TV	MISSISSIPPI STATE MS	373.4	CP	BPRM	-20010629ACP
10	WCPO-TV	CINCINNATI OH	391.7	CP	BDTV	-00000060
10	WBIR-TV	KNOXVILLE TN	263.0	CP MOD	BMPCDDT	-20020311AAA
10	NEW	MEMPHIS TN	288.7	CP	BPEDT	-19961213KH
09	WTVG-DT	CHATTANOOGA TN	177.2	APP	USERRECORD-01	

Proposal causes no interference

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WTVN-DT, Chattanooga, TN, OET-69 Post-Transition Interference Analysis

Analysis of Interference to Affected Station 10

Analysis of current record

Channel	Call	City/State	Application Ref. No.
09	WTVN-DT	CHATTANOOGA TN	USERRECORD-01

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
08	WGTV	ATHENS GA	185.1	CP	BPRM -20010226ABP
08	WNPT	NASHVILLE TN	168.5	CP	BPEDT -20000403AAU
09	WJSU-TV	ANNISTON AL	200.0	CP	BPRM -20030127AEY
09	WTVN	COLUMBUS GA	319.2	CP	BFRCT -20050815ACC
09	WNIN	EVANSVILLE IN	358.9	LIC	BLDT -20030423AAQ
09	WNTV	GREENVILLE SC	265.7	CP MOD	BMPEDT -20031114AER
10	WXIA-TV	ATLANTA GA	180.3	LIC	BLCDT -20040302AAO
10	WBIR-TV	KNOXVILLE TN	155.7	CP MOD	BMPCDT -20020311AAA
10	WSMV-TV	NASHVILLE TN	177.2	CP	BDTV -00000059

Total scenarios = 1

Result key: 6
Scenario 1 Affected station 10
Before Analysis

Results for: 9A TN CHATTANOOGA USERRECORD01 APP
HAAT 324.0 m, ATV ERP 10.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1280643	28718.0
not affected by terrain losses	1087269	23353.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	44057	1189.9
lost to ATV IX only	44057	1189.9
lost to all IX	44057	1189.9

Potential Interfering Stations Included in above Scenario 1

9A AL ANNISTON	BPRM	20030127AEY	CP
9A GA COLUMBUS	BFRCT	20050815ACC	CP
9A SC GREENVILLE	BMPEDT	20031114AER	CP
10A TN KNOXVILLE	BMPCDT	20020311AAA	CP

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