

Post-Transition OET-69 Interference Analysis (NEW-LD, Hickory, NC, Channel 14)(worst-case scn.)

Census data selected: 2000

Post DTV Transition Database Selected

TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Record Selected for Analysis

NEW14 USERRECORD-01 HICKORY NC US
Channel 14 ERP 2. kW HAAT 169. m RCAMSL 00486 m STRINGENT MASK
Latitude 035-43-59 Longitude 0081-19-51
Status APP Zone 2 Border
Dir Antenna Make usr Model 800239 Beam tilt N Ref Azimuth 130.
Last update Cutoff date Docket
Comments
Applicant

Cell Size for Service Analysis 1.0 km/side

Distance Increments for Longley-Rice Analysis 1.00 km

Not full service station

Facility meets maximum power limit

Azimuth (Deg)	ERP (kW)	HAAT (m)	51.0 dBu F(50,90) (km)
0.0	0.001	149.5	6.7
45.0	0.469	170.9	30.2
90.0	1.517	183.0	37.0
135.0	1.760	199.1	38.7
180.0	0.994	195.1	35.5
225.0	0.227	161.6	26.0
270.0	0.001	137.5	6.4
315.0	0.001	157.7	6.8

Contour Overlap to Proposed Station

Contour Overlap Evaluation to Proposed Station Complete

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
14	NEW14	HICKORY NC	USERRECORD01

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	WDMA-LD	MACON GA	386.7	CP	BDCCDTL	-20061026ACN
14	W14CQ	VIDALIA GA	406.5	LIC	BLTT	-20040915ADW
14	WKSQ-TV	SOMERSET KY	350.7	LIC	BLEDT	-20020304ALK

Post-Transition OET-69 Interference Analysis (NEW-LD, Hickory, NC, Channel 14)(worst-case scn.)

14	WGPX	BURLINGTON NC	161.2	LIC	BLCDDT	-20060418ADO
14	WGPX	BURLINGTON NC	161.2	APP	BPCDDT	-20080620AFW
14	WYDO	GREENVILLE NC	359.5	CP	BPCDDT	-20080529AJA
14	WLPS-LD	LUMBERTON-PEMBROKE NC	232.1	CP MOD	BMPDDL	-20071227AAZ
14	W14AS	WEST ASHEVILLE NC	111.1	CP	BDFCDTT	-20060314ACB
14	W14AS	WEST ASHEVILLE NC	111.1	LIC	BLTT	-19890109IG
14	WMYA-TV	ANDERSON SC	147.8	CP MOD	BMPCDDT	-20080620ADM
14	W14CX	FARRAGUT/KNOXVILLE TN	237.3	LIC	BLTTTL	-20031229ABB
14	WAPG-CA	GREENEVILLE TN	128.8	LIC	BLTTA	-20030709AAE
14	W14AQ	HARROGATE TN	229.9	LIC	BLTTTL	-19900206JD
14	W14CX	KNOXVILLE TN	238.3	CP	BDFCDTL	-20081021ABF
14	W14CY	CHARLOTTESVILLE VA	399.8	LIC	BLTTTL	-20070523ACY
14	W14CU	HUNTINGTON WV	313.4	LIC	BLTTTL	-20080123AGA
15	WNSC-TV	ROCK HILL SC	103.3	LIC	BLEDT	-20060111AAK
16	W16CF	CHARLOTTE NC	79.1	LIC	BLTT	-20041025ACE
18	W51CK	ASHEVILLE NC	143.6	APP	BPTTL	-20011023AAO
21	W21CI	STATESVILLE NC	40.4	LIC	BLTT	-20070308ABW
21	W21CA	COLUMBIA SC	189.1	LIC	BLTTTL	-20031001ALE
21	WJDW-LP	TAZEWELL VA	163.0	LIC	BLTTTL	-20041116AEW
21	WJDW-LP	TAZEWELL VA	163.0	CP	BPTTL	-20060327AIW
22	WJZC-LP	SEVIERVILLE TN	201.0	LIC	BLTTTL	-19901017JE

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Analysis of Interference to Affected Station 1

Analysis of current record

Channel	Call	City/State	Application Ref. No.
14	WDMA-LD	MACON GA	BDCCDDL -20061026ACN

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
14	WVUA-LD	TUSCALOOSA/NORTHPORT AL	360.0	CP	BDCCDDL -20061030AQP
14	WNFT-LD	GAINESVILLE FL	371.9	CP	BDCCDDL -20061017ABD
14	NEW	JACKSONVILLE FL	338.3	APP	BSFDDL -20060630BKJ
14	WQXT-LD	ST. AUGUSTINE FL	392.1	CP	BDCCDDL -20070425AIF
14	W14AS	WEST ASHEVILLE NC	321.8	CP	BDFCDTT -20060314ACB
14	WMYA-TV	ANDERSON SC	238.9	CP MOD	BMPCDDT -20080620ADM
14	WMYA-TV	ANDERSON SC	238.9	PLN	DTVPLN -DTVP0506
14	W14CX	KNOXVILLE TN	351.6	CP	BDFCDTL -20081021ABF
15	WRBL	COLUMBUS GA	119.7	CP MOD	BMPCDDT -20060410AEC
15	WRBL	COLUMBUS GA	118.6	PLN	DTVPLN -DTVP0522
14	NEW14	HICKORY NC	386.7	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.
14	W14CQ	VIDALIA GA	BLTT -20040915ADW

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
14	WNFT-LD	GAINESVILLE FL	286.4	CP	BDCCDDL -20061017ABD
14	NEW	JACKSONVILLE FL	223.5	APP	BSFDDL -20060630BKJ
14	WQXT-LD	ST. AUGUSTINE FL	276.9	CP	BDCCDDL -20070425AIF
14	WDMA-LD	MACON GA	131.0	CP	BDCCDDL -20061026ACN
14	W14AS	WEST ASHEVILLE NC	375.5	CP	BDFCDTT -20060314ACB
14	WMYA-TV	ANDERSON SC	272.2	CP MOD	BMPCDDT -20080620ADM
14	WMYA-TV	ANDERSON SC	272.2	PLN	DTVPLN -DTVP0506
16	WGXA	MACON GA	116.8	LIC	BLCDDT -20070501AAI
16	WGXA	MACON GA	116.8	PLN	DTVPLN -DTVP0559
22	WJCL	SAVANNAH GA	110.0	CP MOD	BMPCDDT -20080619AFS
22	WJCL	SAVANNAH GA	110.0	PLN	DTVPLN -DTVP0796
28	WTGS	HARDEEVILLE SC	110.0	PLN	DTVPLN -DTVP1052
28	WTGS	HARDEEVILLE SC	110.0	CP	BPCDDT -20080718AAH
14	NEW14	HICKORY NC	406.5	APP	USERRECORD-01

Post-Transition OET-69 Interference Analysis (NEW-LD, Hickory, NC, Channel 14)(worst-case scn.)

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 3

DTV Baseline Analysis

Channel	Call	City/State	Application Ref. No.
14	WKSO-TV	SOMERSET KY	DTVPLN -DTVP0495

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
14	WHDF	FLORENCE AL	317.8	PLN	DTVPLN -DTVP0490
14	WTIU	BLOOMINGTON IN	263.6	PLN	DTVPLN -DTVP0493
14	WCMH-TV	COLUMBUS OH	348.5	PLN	DTVPLN -DTVP0504
14	WMYA-TV	ANDERSON SC	362.4	PLN	DTVPLN -DTVP0506
15	WKMR	MOREHEAD KY	168.0	PLN	DTVPLN -DTVP0527
15	WZTV	NASHVILLE TN	202.2	PLN	DTVPLN -DTVP0544

Results for: 14A KY SOMERSET DTVPLN DTVP0495 PLN
HAAT 429.0 m, ATV ERP 53.3 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	554304	22276.7
not affected by terrain losses	543903	21663.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1448	78.8
lost to ATV IX only	1448	78.8
lost to all IX	1448	78.8

Analysis of current record

Channel	Call	City/State	Application Ref. No.
14	WKSO-TV	SOMERSET KY	BLEDT -20020304ALK

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
14	WHDF	FLORENCE AL	317.8	LIC	BLCDDT -20051206AAB
14	WHDF	FLORENCE AL	317.8	PLN	DTVPLN -DTVP0490
14	WTIU	BLOOMINGTON IN	263.6	LIC	BLEDT -20030925AVS
14	WTIU	BLOOMINGTON IN	263.6	PLN	DTVPLN -DTVP0493
14	WTIU	BLOOMINGTON IN	263.6	CP	BPEDT -20080620ACT
14	WCMH-TV	COLUMBUS OH	348.5	LIC	BLCDDT -20050823AAD
14	WCMH-TV	COLUMBUS OH	348.5	PLN	DTVPLN -DTVP0504
14	WMYA-TV	ANDERSON SC	362.4	CP MOD	BMPCDDT -20080620ADM
14	WMYA-TV	ANDERSON SC	362.4	PLN	DTVPLN -DTVP0506
15	WKMR	MOREHEAD KY	168.0	LIC	BLEDT -20020201ABI
15	WKMR	MOREHEAD KY	168.0	PLN	DTVPLN -DTVP0527
15	WZTV	NASHVILLE TN	202.2	LIC	BLCDDT -20050309ACM
15	WZTV	NASHVILLE TN	202.2	PLN	DTVPLN -DTVP0544
14	NEW14	HICKORY NC	350.7	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 4

DTV Baseline Analysis

Channel	Call	City/State	Application Ref. No.
14	WGPX	BURLINGTON NC	DTVPLN -DTVP0498

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
14	WMYA-TV	ANDERSON SC	296.1	PLN	DTVPLN -DTVP0506
15	WRPX	ROCKY MOUNT NC	132.4	PLN	DTVPLN -DTVP0534
15	WNSC-TV	ROCK HILL SC	199.3	PLN	DTVPLN -DTVP0543

Results for: 14A NC BURLINGTON DTVPLN DTVP0498 PLN

Post-Transition OET-69 Interference Analysis (NEW-LD, Hickory, NC, Channel 14)(worst-case scn.)

HAAT 213.0 m, ATV ERP 95.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	1748673	17185.0
not affected by terrain losses	1730075	16855.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12625	60.0
lost to ATV IX only	12625	60.0
lost to all IX	12625	60.0

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
14	WGPX	BURLINGTON NC	BLCDT	-20060418ADO

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	WYDO	GREENVILLE NC	224.6	CP	BPCDT	-20080529AJA
14	WMYA-TV	ANDERSON SC	296.1	CP MOD	BMPCDT	-20080620ADM
14	WMYA-TV	ANDERSON SC	296.1	PLN	DTVPLN	-DTVP0506
15	WRPX	ROCKY MOUNT NC	132.4	LIC	BLCDT	-20020510AAF
15	WRPX	ROCKY MOUNT NC	132.4	PLN	DTVPLN	-DTVP0534
15	WNSC-TV	ROCK HILL SC	199.3	LIC	BLEDT	-20060111AAK
15	WNSC-TV	ROCK HILL SC	199.3	PLN	DTVPLN	-DTVP0543
14	NEW14	HICKORY NC	161.2	APP	USERRECORD-01	

Total scenarios = 8

Result key: 3
 Scenario 3 Affected station 4 WGPX
 Before Analysis

Results for: 14A NC BURLINGTON BLCDT 20060418ADO LIC

HAAT 213.0 m, ATV ERP 95.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	1748673	17185.0
not affected by terrain losses	1730075	16855.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	29694	124.0
lost to ATV IX only	29694	124.0
lost to all IX	29694	124.0

Potential Interfering Stations Included in above Scenario 3

14A NC GREENVILLE	BPCDT	20080529AJA	CP
14A SC ANDERSON	DTVPLN	DTVP0506	PLN
15A NC ROCKY MOUNT	BLCDT	20020510AAF	LIC

After Analysis

Results for: 14A NC BURLINGTON BLCDT 20060418ADO LIC

HAAT 213.0 m, ATV ERP 95.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	1748673	17185.0
not affected by terrain losses	1730075	16855.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	30277	133.8
lost to ATV IX only	30277	133.8
lost to all IX	30277	133.8

Potential Interfering Stations Included in above Scenario 3

14A NC GREENVILLE	BPCDT	20080529AJA	CP
14A SC ANDERSON	DTVPLN	DTVP0506	PLN
15A NC ROCKY MOUNT	BLCDT	20020510AAF	LIC
14A NC HICKORY	USERRECORD01		APP

Percent new IX = 0.0339%

Worst case new IX 0.0339% Scenario 3

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Analysis of Interference to Affected Station 5

Post-Transition OET-69 Interference Analysis (NEW-LD, Hickory, NC, Channel 14)(worst-case scn.)

Analysis of current record

Channel	Call	City/State	Application Ref. No.
14	WGPX	BURLINGTON NC	BPCDT -20080620AFW

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
14	WYDO	GREENVILLE NC	224.6	CP	BPCDT -20080529AJA
14	WMYA-TV	ANDERSON SC	296.1	CP MOD	BMPCDT -20080620ADM
14	WMYA-TV	ANDERSON SC	296.1	PLN	DTVPLN -DTVP0506
15	WRPX	ROCKY MOUNT NC	132.4	LIC	BLCDT -20020510AAF
15	WRPX	ROCKY MOUNT NC	132.4	PLN	DTVPLN -DTVP0534
15	WNSC-TV	ROCK HILL SC	199.3	LIC	BLEDT -20060111AAK
15	WNSC-TV	ROCK HILL SC	199.3	PLN	DTVPLN -DTVP0543
14	NEW14	HICKORY NC	161.2	APP	USERRECORD-01

Total scenarios = 8

Result key: 11
Scenario 3 Affected station 5 WGPX
Before Analysis

Results for: 14A NC BURLINGTON BPCDT 20080620AFW APP
HAAT 239.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2223720	27411.5
not affected by terrain losses	2191885	26768.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10975	323.7
lost to ATV IX only	10975	323.7
lost to all IX	10975	323.7

Potential Interfering Stations Included in above Scenario 3

14A NC GREENVILLE	BPCDT	20080529AJA	CP
14A SC ANDERSON	DTVPLN	DTVP0506	PLN
15A NC ROCKY MOUNT	BLCDT	20020510AAF	LIC

After Analysis

Results for: 14A NC BURLINGTON BPCDT 20080620AFW APP
HAAT 239.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2223720	27411.5
not affected by terrain losses	2191885	26768.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	13046	365.1
lost to ATV IX only	13046	365.1
lost to all IX	13046	365.1

Potential Interfering Stations Included in above Scenario 3

14A NC GREENVILLE	BPCDT	20080529AJA	CP
14A SC ANDERSON	DTVPLN	DTVP0506	PLN
15A NC ROCKY MOUNT	BLCDT	20020510AAF	LIC
14A NC HICKORY	USERRECORD01		APP

Percent new IX = 0.1206%

Worst case new IX 0.1206% Scenario 3

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Analysis of Interference to Affected Station 6

Analysis of current record

Channel	Call	City/State	Application Ref. No.
14	WYDO	GREENVILLE NC	BPCDT -20080529AJA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
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Post-Transition OET-69 Interference Analysis (NEW-LD, Hickory, NC, Channel 14)(worst-case scn.)

14	WGPX	BURLINGTON NC	224.6	LIC	BLCDDT	-20060418ADO
14	WGPX	BURLINGTON NC	224.6	PLN	DTVPLN	-DTVP0498
14	WGPX	BURLINGTON NC	224.6	APP	BPCDDT	-20080620AFW
15	WRPX	ROCKY MOUNT NC	104.2	LIC	BLCDDT	-20020510AAF
15	WRPX	ROCKY MOUNT NC	104.2	PLN	DTVPLN	-DTVP0534
14	NEW14	HICKORY NC	359.5	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 7

Analysis of current record

Channel	Call	City/State	Application Ref. No.
14	WLPS-LD	LUMBERTON-PEMBROKE NC	BMPDCL -20071227AAZ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
14	WGPX	BURLINGTON NC	179.0	LIC	BLCDDT -20060418ADO
14	WGPX	BURLINGTON NC	179.0	PLN	DTVPLN -DTVP0498
14	WGPX	BURLINGTON NC	179.0	APP	BPCDDT -20080620AFW
14	WYDO	GREENVILLE NC	178.6	CP	BPCDDT -20080529AJA
14	W14AS	WEST ASHEVILLE NC	327.5	CP	BDFCDDT -20060314ACB
14	WMYA-TV	ANDERSON SC	289.0	CP MOD	BMPCDDT -20080620ADM
14	WMYA-TV	ANDERSON SC	289.0	PLN	DTVPLN -DTVP0506
14	NEW14	HICKORY NC	232.1	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.
14	W14AS	WEST ASHEVILLE NC	BDFCDDT -20060314ACB

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
14	WDMA-LD	MACON GA	321.8	CP	BDCCDDT -20061026ACN
14	WKSO-TV	SOMERSET KY	269.4	LIC	BLEDDT -20020304ALK
14	WKSO-TV	SOMERSET KY	269.4	PLN	DTVPLN -DTVP0495
14	WGPX	BURLINGTON NC	270.5	LIC	BLCDDT -20060418ADO
14	WGPX	BURLINGTON NC	270.5	PLN	DTVPLN -DTVP0498
14	WGPX	BURLINGTON NC	270.5	APP	BPCDDT -20080620AFW
14	WLPS-LD	LUMBERTON-PEMBROKE NC	327.5	CP MOD	BMPDCL -20071227AAZ
14	WMYA-TV	ANDERSON SC	107.0	CP MOD	BMPCDDT -20080620ADM
14	WMYA-TV	ANDERSON SC	107.0	PLN	DTVPLN -DTVP0506
14	WAPG-CA	GREENEVILLE TN	51.2	LIC	BLTTA -20030709AAE
14	W14CX	KNOXVILLE TN	135.1	CP	BDFCDDT -20081021ABF
15	W64BO	FRANKLIN NC	104.3	CP	BDISDDT -20060316ABR
14	NEW14	HICKORY NC	111.1	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 9

Analysis of current record

Channel	Call	City/State	Application Ref. No.
14	W14AS	WEST ASHEVILLE NC	BLTT -19890109IG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
14	WDMA-LD	MACON GA	321.8	CP	BDCCDDT -20061026ACN
14	WKSO-TV	SOMERSET KY	269.4	LIC	BLEDDT -20020304ALK
14	WKSO-TV	SOMERSET KY	269.4	PLN	DTVPLN -DTVP0495

Post-Transition OET-69 Interference Analysis (NEW-LD, Hickory, NC, Channel 14)(worst-case scn.)

14	WGPX	BURLINGTON NC	270.5	LIC	BLCDDT	-20060418ADO
14	WGPX	BURLINGTON NC	270.5	PLN	DTVPLN	-DTVP0498
14	WGPX	BURLINGTON NC	270.5	APP	BPCDDT	-20080620AFW
14	WLPS-LD	LUMBERTON-PEMBROKE NC	327.5	CP MOD	BMPDDL	-20071227AAZ
14	WMYA-TV	ANDERSON SC	107.0	CP MOD	BMPDDL	-20080620ADM
14	WMYA-TV	ANDERSON SC	107.0	PLN	DTVPLN	-DTVP0506
14	W14CX	FARRAGUT/KNOXVILLE TN	134.3	LIC	BLTTL	-20031229ABB
14	WAPG-CA	GREENEVILLE TN	51.2	LIC	BLTTA	-20030709AAE
14	W14CX	KNOXVILLE TN	135.1	CP	BDFCDTL	-20081021ABF
15	W64BO	FRANKLIN NC	104.3	CP	BDISDTT	-20060316ABR
16	WGGG-TV	GREENVILLE SC	72.5	APP	BMPDDL	-20080619AAM
16	WGGG-TV	GREENVILLE SC	72.5	PLN	DTVPLN	-DTVP0580
16	WGGG-TV	GREENVILLE SC	72.5	CP	BPCDDT	-20080317AGV
17	WUNE-TV	LINVILLE NC	83.0	CP	BPEDT	-20080331AEO
17	WUNE-TV	LINVILLE NC	82.9	PLN	DTVPLN	-DTVP0605
17	WUNE-TV	LINVILLE NC	83.0	APP	BMPDDL	-20080616ABZ
17	WKOP-TV	KNOXVILLE TN	135.1	LIC	BLEDT	-20040405ACC
17	WKOP-TV	KNOXVILLE TN	135.1	PLN	DTVPLN	-DTVP0619
18	WNEH	GREENWOOD SC	139.0	LIC	BLEDT	-20050322AGH
18	WNEH	GREENWOOD SC	139.0	PLN	DTVPLN	-DTVP0648
18	WNEH	GREENWOOD SC	139.0	CP	BPEDT	-20080620ACH
21	WHNS	GREENVILLE SC	46.2	APP	BMPDDL	-20080619AFO
21	WHNS	GREENVILLE SC	46.2	PLN	DTVPLN	-DTVP0780
21	WHNS	GREENVILLE SC	46.2	CP	BPCDDT	-20080225ABE
22	WCNC-TV	CHARLOTTE NC	127.3	LIC	BLCDDT	-20031211ABN
22	WCNC-TV	CHARLOTTE NC	127.3	PLN	DTVPLN	-DTVP0811
22	WCNC-TV	CHARLOTTE NC	127.3	APP	BPCDDT	-20080617AEH
29	W29DE-D	HAYESVILLE NC	135.6	CP	BDCDDTT	-20060915ANX
14	NEW14	HICKORY NC	111.1	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 10

DTV Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
14	WMYA-TV	ANDERSON SC	DTVPLN	-DTVP0506

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	WKSO-TV	SOMERSET KY	362.4	PLN	DTVPLN	-DTVP0495
14	WGPX	BURLINGTON NC	296.1	PLN	DTVPLN	-DTVP0498
15	WNSC-TV	ROCK HILL SC	116.3	PLN	DTVPLN	-DTVP0543

Results for: 14A SC ANDERSON DTVPLN DTVP0506 PLN
 HAAT 311.0 m, ATV ERP 310.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1422983	22676.4
not affected by terrain losses	1367506	22043.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2101	24.5
lost to ATV IX only	2101	24.5
lost to all IX	2101	24.5

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
14	WMYA-TV	ANDERSON SC	BMPDDL	-20080620ADM

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	WKSO-TV	SOMERSET KY	362.4	LIC	BLEDT	-20020304ALK
14	WKSO-TV	SOMERSET KY	362.4	PLN	DTVPLN	-DTVP0495
14	WGPX	BURLINGTON NC	296.1	LIC	BLCDDT	-20060418ADO
14	WGPX	BURLINGTON NC	296.1	PLN	DTVPLN	-DTVP0498
14	WGPX	BURLINGTON NC	296.1	APP	BPCDDT	-20080620AFW
15	WNSC-TV	ROCK HILL SC	116.3	LIC	BLEDT	-20060111AAK
15	WNSC-TV	ROCK HILL SC	116.3	PLN	DTVPLN	-DTVP0543
14	NEW14	HICKORY NC	147.8	APP	USERRECORD-01	

Total scenarios = 10

Post-Transition OET-69 Interference Analysis (NEW-LD, Hickory, NC, Channel 14)(worst-case scn.)

Result key: 17
Scenario 1 Affected station 10 WMYA-TV
Before Analysis

Results for: 14A SC ANDERSON BMPCDT 20080620ADM CP

HAAT 287.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1526490	26535.1
not affected by terrain losses	1476331	25857.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1050	39.2
lost to ATV IX only	1050	39.2
lost to all IX	1050	39.2

Potential Interfering Stations Included in above Scenario 1

14A NC BURLINGTON	BLCDT	20060418ADO	LIC
15A SC ROCK HILL	BLEDT	20060111AAK	LIC

After Analysis

Results for: 14A SC ANDERSON BMPCDT 20080620ADM CP

HAAT 287.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1526490	26535.1
not affected by terrain losses	1476331	25857.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1566	55.8
lost to ATV IX only	1566	55.8
lost to all IX	1566	55.8

Potential Interfering Stations Included in above Scenario 1

14A NC BURLINGTON	BLCDT	20060418ADO	LIC
15A SC ROCK HILL	BLEDT	20060111AAK	LIC
14A NC HICKORY	USERRECORD01		APP

Percent new IX = 0.0378%

Worst case new IX 0.0378% Scenario 1

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Analysis of Interference to Affected Station 11

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
14	W14CX	FARRAGUT/KNOXVILLE TN	BLTTL	-20031229ABB

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	WHDF	FLORENCE AL	309.4	LIC	BLCDT	-20051206AAB
14	WHDF	FLORENCE AL	309.4	PLN	DTVPLN	-DTVP0490
14	WDMA-LD	MACON GA	352.3	CP	BDCCDTL	-20061026ACN
14	WKSO-TV	SOMERSET KY	151.4	LIC	BLEDT	-20020304ALK
14	WKSO-TV	SOMERSET KY	151.4	PLN	DTVPLN	-DTVP0495
14	WGPX	BURLINGTON NC	386.0	LIC	BLCDT	-20060418ADO
14	WGPX	BURLINGTON NC	386.0	PLN	DTVPLN	-DTVP0498
14	WGPX	BURLINGTON NC	386.0	APP	BPCDT	-20080620AFW
14	W14AS	WEST ASHEVILLE NC	134.3	CP	BDFCDTT	-20060314ACB
14	WMYA-TV	ANDERSON SC	213.9	CP MOD	BMPCDT	-20080620ADM
14	WMYA-TV	ANDERSON SC	213.9	PLN	DTVPLN	-DTVP0506
14	WAPG-CA	GREENEVILLE TN	110.5	LIC	BLTTA	-20030709AAE
14	W14AQ	HARROGATE TN	69.5	LIC	BLTTL	-19900206JD
15	W64BO	FRANKLIN NC	97.9	CP	BDISDTT	-20060316ABR
17	WKOP-TV	KNOXVILLE TN	1.3	LIC	BLEDT	-20040405ACC
17	WKOP-TV	KNOXVILLE TN	1.3	PLN	DTVPLN	-DTVP0619
22	WCTE	COOKEVILLE TN	127.1	PLN	DTVPLN	-DTVP0822
22	WCTE	COOKEVILLE TN	127.1	CP	BPEDT	-20080317ADB
22	WCTE	COOKEVILLE TN	127.1	APP	BMPEDT	-20080620ADW

Post-Transition OET-69 Interference Analysis (NEW-LD, Hickory, NC, Channel 14)(worst-case scn.)

29	W29DE-D	HAYESVILLE NC	111.8	CP	BDCCDTT	-20060915ANX
14	NEW14	HICKORY NC	237.3	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 12

Analysis of current record

Channel	Call	City/State	Application Ref. No.
14	WAPG-CA	GREENEVILLE TN	BLTTA -20030709AAE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
14	WDMA-LD	MACON GA	364.4	CP	BDCCDTL -20061026ACN
14	WKSO-TV	SOMERSET KY	227.2	LIC	BLEDT -20020304ALK
14	WKSO-TV	SOMERSET KY	227.2	PLN	DTVPLN -DTVP0495
14	WGPX	BURLINGTON NC	275.8	LIC	BLCDDT -20060418ADO
14	WGPX	BURLINGTON NC	275.8	PLN	DTVPLN -DTVP0498
14	WGPX	BURLINGTON NC	275.8	APP	BPCDDT -20080620AFW
14	WLPS-LD	LUMBERTON-PEMBROKE NC	358.4	CP MOD	BMPDCTL -20071227AAZ
14	W14AS	WEST ASHEVILLE NC	51.2	CP	BDFCDTT -20060314ACB
14	W14AS	WEST ASHEVILLE NC	51.2	LIC	BLTT -19890109IG
14	WMYA-TV	ANDERSON SC	158.2	CP MOD	BMPCDDT -20080620ADM
14	WMYA-TV	ANDERSON SC	158.2	PLN	DTVPLN -DTVP0506
14	W14CX	FARRAGUT/KNOXVILLE TN	110.5	LIC	BLTTTL -20031229ABB
14	W14AQ	HARROGATE TN	105.6	LIC	BLTTTL -19900206JD
14	W14CX	KNOXVILLE TN	111.6	CP	BDFCDTL -20081021ABF
15	W64BO	FRANKLIN NC	122.7	CP	BDISDTT -20060316ABR
16	WKHA	HAZARD KY	136.7	LIC	BLEDT -20020205AAW
16	WKHA	HAZARD KY	136.7	PLN	DTVPLN -DTVP0566
16	WGGG-TV	GREENVILLE SC	123.5	APP	BMPCDDT -20080619AAM
16	WGGG-TV	GREENVILLE SC	123.5	PLN	DTVPLN -DTVP0580
16	WGGG-TV	GREENVILLE SC	123.5	CP	BPCDDT -20080317AGV
17	WUNE-TV	LINVILLE NC	78.6	CP	BPEDT -20080331AEO
17	WUNE-TV	LINVILLE NC	78.6	PLN	DTVPLN -DTVP0605
17	WUNE-TV	LINVILLE NC	78.6	APP	BMPEDT -20080616ABZ
17	WKOP-TV	KNOXVILLE TN	111.6	LIC	BLEDT -20040405ACC
17	WKOP-TV	KNOXVILLE TN	111.6	PLN	DTVPLN -DTVP0619
21	WHNS	GREENVILLE SC	93.5	APP	BMPCDDT -20080619AFO
21	WHNS	GREENVILLE SC	93.5	PLN	DTVPLN -DTVP0780
21	WHNS	GREENVILLE SC	93.5	CP	BPCDDT -20080225ABE
14	NEW14	HICKORY NC	128.8	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 13

Analysis of current record

Channel	Call	City/State	Application Ref. No.
14	W14AQ	HARROGATE TN	BLTTTL -19900206JD

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
14	WHDF	FLORENCE AL	359.0	LIC	BLCDDT -20051206AAB
14	WHDF	FLORENCE AL	359.0	PLN	DTVPLN -DTVP0490
14	WTIU	BLOOMINGTON IN	377.3	LIC	BLEDT -20030925AVS
14	WTIU	BLOOMINGTON IN	377.3	PLN	DTVPLN -DTVP0493
14	WTIU	BLOOMINGTON IN	377.3	CP	BPEDT -20080620ACT
14	WKSO-TV	SOMERSET KY	121.7	LIC	BLEDT -20020304ALK
14	WKSO-TV	SOMERSET KY	121.7	PLN	DTVPLN -DTVP0495
14	WGPX	BURLINGTON NC	360.5	LIC	BLCDDT -20060418ADO
14	WGPX	BURLINGTON NC	360.5	PLN	DTVPLN -DTVP0498
14	WGPX	BURLINGTON NC	360.5	APP	BPCDDT -20080620AFW
14	W14AS	WEST ASHEVILLE NC	150.0	CP	BDFCDTT -20060314ACB
14	WCMH-TV	COLUMBUS OH	380.3	LIC	BLCDDT -20050823AAD
14	WCMH-TV	COLUMBUS OH	380.3	PLN	DTVPLN -DTVP0504
14	WMYA-TV	ANDERSON SC	249.6	CP MOD	BMPCDDT -20080620ADM

Post-Transition OET-69 Interference Analysis (NEW-LD, Hickory, NC, Channel 14)(worst-case scn.)

14	WMYA-TV	ANDERSON SC	249.6	PLN	DTVPLN	-DTVP0506
14	W14CX	FARRAGUT/KNOXVILLE TN	69.5	LIC	BLTTTL	-20031229ABB
14	WAPG-CA	GREENEVILLE TN	105.6	LIC	BLTTA	-20030709AAE
14	W14CX	KNOXVILLE TN	70.6	CP	BDFCDTL	-20081021ABF
15	W64BO	FRANKLIN NC	157.3	CP	BDISDTT	-20060316ABR
16	WKHA	HAZARD KY	79.7	LIC	BLEDT	-20020205AAW
16	WKHA	HAZARD KY	79.7	PLN	DTVPLN	-DTVP0566
17	WKOP-TV	KNOXVILLE TN	70.6	LIC	BLEDT	-20040405ACC
17	WKOP-TV	KNOXVILLE TN	70.6	PLN	DTVPLN	-DTVP0619
14	NEW14	HICKORY NC	229.9	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 14

Analysis of current record

Channel	Call	City/State	Application Ref. No.
14	W14CX	KNOXVILLE TN	BDFCDTL -20081021ABF

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
14	WHDF	FLORENCE AL	308.1	LIC	BLCDDT -20051206AAB
14	WHDF	FLORENCE AL	308.1	PLN	DTVPLN -DTVP0490
14	WDMA-LD	MACON GA	351.6	CP	BDCCDTL -20061026ACN
14	WKSO-TV	SOMERSET KY	151.6	LIC	BLEDT -20020304ALK
14	WKSO-TV	SOMERSET KY	151.6	PLN	DTVPLN -DTVP0495
14	WGPX	BURLINGTON NC	387.1	LIC	BLCDDT -20060418ADO
14	WGPX	BURLINGTON NC	387.1	PLN	DTVPLN -DTVP0498
14	WGPX	BURLINGTON NC	387.1	APP	BPCDDT -20080620AFW
14	W14AS	WEST ASHEVILLE NC	135.1	CP	BDFCDTT -20060314ACB
14	WMYA-TV	ANDERSON SC	214.1	CP MOD	BMPCDT -20080620ADM
14	WMYA-TV	ANDERSON SC	214.1	PLN	DTVPLN -DTVP0506
14	WAPG-CA	GREENEVILLE TN	111.6	LIC	BLTTA -20030709AAE
14	W14AQ	HARROGATE TN	70.6	LIC	BLTTTL -19900206JD
15	W64BO	FRANKLIN NC	97.5	CP	BDISDTT -20060316ABR
14	NEW14	HICKORY NC	238.3	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.
14	W14CY	CHARLOTTESVILLE VA	BLTTTL -20070523ACY

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
14	WWTB-LD	WASHINGTON DC	126.6	CP	BDISDTL -20070810ACL
14	WGPX	BURLINGTON NC	271.0	LIC	BLCDDT -20060418ADO
14	WGPX	BURLINGTON NC	271.0	PLN	DTVPLN -DTVP0498
14	WGPX	BURLINGTON NC	271.0	APP	BPCDDT -20080620AFW
14	WYDO	GREENVILLE NC	349.8	CP	BPCDDT -20080529AJA
14	W14CO	CLARKS SUMMIT, ETC. PA	405.4	CP	BDFCDTT -20060331BKX
14	WTSD-CA	PHILADELPHIA PA	324.1	APP	BSTA -20060626AAQ
14	WTSD-CA	PHILADELPHIA PA	272.3	APP	BSTA -20070531AEA
14	NEW	WOODSTOCK VA	44.5	APP	BNPTTL -20000831ANU
15	WFDC-TV	ARLINGTON VA	126.6	LIC	BLCDDT -20070215AAB
15	WFDC-TV	ARLINGTON VA	126.6	PLN	DTVPLN -DTVP0551
15	WFDC-TV	ARLINGTON VA	126.6	CP	BPCDDT -20080618AKE
15	W64CZ	CLARKSBURG WV	186.7	APP	BDISDTL -20080903ABO
21	WVPY	FRONT ROYAL VA	54.0	APP	BPEDT -20081022ACD
21	WVPY	FRONT ROYAL VA	54.0	PLN	DTVPLN -DTVP0785
21	WVPY	FRONT ROYAL VA	54.0	LIC	BLEDT -20021220ADZ
22	WRIC-TV	PETERSBURG VA	128.9	CP	BPCDDT -20080618ADU
22	WRIC-TV	PETERSBURG VA	129.0	PLN	DTVPLN -DTVP0826
22	WRIC-TV	PETERSBURG VA	129.0	LIC	BLCDDT -20021112ACD
28	WFPT	FREDERICK MD	129.1	LIC	BLEDT -20050302AEG

Post-Transition OET-69 Interference Analysis (NEW-LD, Hickory, NC, Channel 14)(worst-case scn.)

28	WFPT	FREDERICK MD	129.1	PLN	DTVPLN	-DTVP1038
28	WFPT	FREDERICK MD	129.1	CP	BPEDT	-20080620AHT
29	W29DI-D	BRIDGEWATER, ET. AL VA	85.6	CP	BDCCDTT	-20061030AOP
14	NEW14	HICKORY NC	399.8	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.
14	W14CU	HUNTINGTON WV	BLTTL -20080123AGA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
14	WTIU	BLOOMINGTON IN	363.6	LIC	BLEDT -20030925AVS
14	WTIU	BLOOMINGTON IN	363.6	PLN	DTVPLN -DTVP0493
14	WTIU	BLOOMINGTON IN	363.6	CP	BPEDT -20080620ACT
14	WKSO-TV	SOMERSET KY	254.3	LIC	BLEDT -20020304ALK
14	WKSO-TV	SOMERSET KY	254.3	PLN	DTVPLN -DTVP0495
14	WGPX	BURLINGTON NC	342.2	LIC	BLCDT -20060418ADO
14	WGPX	BURLINGTON NC	342.2	PLN	DTVPLN -DTVP0498
14	WGPX	BURLINGTON NC	342.2	APP	BPCDT -20080620AFW
14	W14AS	WEST ASHEVILLE NC	315.5	CP	BDFCDTT -20060314ACB
14	WCMH-TV	COLUMBUS OH	180.7	LIC	BLCDT -20050823AAD
14	WCMH-TV	COLUMBUS OH	180.7	PLN	DTVPLN -DTVP0504
14	W14CX	KNOXVILLE TN	302.5	CP	BDFCDTL -20081021ABF
15	WKMR	MOREHEAD KY	91.6	LIC	BLEDT -20020201ABI
15	WKMR	MOREHEAD KY	91.6	PLN	DTVPLN -DTVP0527
15	W64CZ	CLARKSBURG WV	206.5	APP	BDISDTL -20080903ABO
17	WQCW	PORTSMOUTH OH	68.8	LIC	BLCDT -20060630AFJ
17	WQCW	PORTSMOUTH OH	68.8	PLN	DTVPLN -DTVP0611
17	WQCW	PORTSMOUTH OH	19.3	APP	BPCDT -20080618ADI
21	WUPX-TV	MOREHEAD KY	121.8	LIC	BLCDT -20040901ACJ
21	WUPX-TV	MOREHEAD KY	121.8	PLN	DTVPLN -DTVP0762
14	NEW14	HICKORY NC	313.4	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 17

DTV Baseline Analysis

Channel	Call	City/State	Application Ref. No.
15	WNSC-TV	ROCK HILL SC	DTVPLN -DTVP0543

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
14	WGPX	BURLINGTON NC	199.3	PLN	DTVPLN -DTVP0498
14	WMYA-TV	ANDERSON SC	116.3	PLN	DTVPLN -DTVP0506
15	WKMR	MOREHEAD KY	427.8	PLN	DTVPLN -DTVP0527
15	WRPX	ROCKY MOUNT NC	291.9	PLN	DTVPLN -DTVP0534
16	WPDE-TV	FLORENCE SC	163.2	PLN	DTVPLN -DTVP0579
16	WGGG-TV	GREENVILLE SC	127.5	PLN	DTVPLN -DTVP0580

Results for: 15A SC ROCK HILL DTVPLN DTVP0543 PLN

HAAT 212.0 m, ATV ERP 403.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1616304	15445.7
not affected by terrain losses	1614914	15378.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3411	72.2
lost to ATV IX only	3411	72.2
lost to all IX	3411	72.2

Analysis of current record

Channel	Call	City/State	Application Ref. No.
15	WNSC-TV	ROCK HILL SC	BLEDT -20060111AAK

Post-Transition OET-69 Interference Analysis (NEW-LD, Hickory, NC, Channel 14)(worst-case scn.)

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	WGPX	BURLINGTON NC	199.3	LIC	BLCDDT	-20060418ADO
14	WGPX	BURLINGTON NC	199.3	PLN	DTVPLN	-DTVP0498
14	WGPX	BURLINGTON NC	199.3	APP	BPCDDT	-20080620AFW
14	WMYA-TV	ANDERSON SC	116.3	CP MOD	BMPCDDT	-20080620ADM
14	WMYA-TV	ANDERSON SC	116.3	PLN	DTVPLN	-DTVP0506
15	WKMR	MOREHEAD KY	427.8	LIC	BLEDT	-20020201ABI
15	WKMR	MOREHEAD KY	427.8	PLN	DTVPLN	-DTVP0527
15	WRPX	ROCKY MOUNT NC	291.9	LIC	BLCDDT	-20020510AAF
15	WRPX	ROCKY MOUNT NC	291.9	PLN	DTVPLN	-DTVP0534
16	WPDE-TV	FLORENCE SC	163.2	LIC	BLCDDT	-20030121ADB
16	WPDE-TV	FLORENCE SC	163.2	PLN	DTVPLN	-DTVP0579
16	WPDE-TV	FLORENCE SC	163.1	CP	BPCDDT	-20080317AHU
16	WGGG-TV	GREENVILLE SC	127.5	APP	BMPCDDT	-20080619AAM
16	WGGG-TV	GREENVILLE SC	127.5	PLN	DTVPLN	-DTVP0580
16	WGGG-TV	GREENVILLE SC	127.5	CP	BPCDDT	-20080317AGV
14	NEW14	HICKORY NC	103.3	APP	USERRECORD-01	

Total scenarios = 60

Result key: 69
 Scenario 43 Affected station 17 WNSC-TV
 Before Analysis

Results for: 15A SC ROCK HILL BLEDT 20060111AAK LIC
 HAAT 212.0 m, ATV ERP 403.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1616304	15445.7
not affected by terrain losses	1614914	15378.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8006	133.7
lost to ATV IX only	8006	133.7
lost to all IX	8006	133.7

Potential Interfering Stations Included in above Scenario 43

14A SC ANDERSON	DTVPLN	DTVP0506	PLN
15A NC ROCKY MOUNT	BLCDDT	20020510AAF	LIC
16A SC FLORENCE	BLCDDT	20030121ADB	LIC
16A SC GREENVILLE	BMPCDDT	20080619AAM	APP

After Analysis

Results for: 15A SC ROCK HILL BLEDT 20060111AAK LIC
 HAAT 212.0 m, ATV ERP 403.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1616304	15445.7
not affected by terrain losses	1614914	15378.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10442	151.2
lost to ATV IX only	10442	151.2
lost to all IX	10442	151.2

Potential Interfering Stations Included in above Scenario 43

14A SC ANDERSON	DTVPLN	DTVP0506	PLN
15A NC ROCKY MOUNT	BLCDDT	20020510AAF	LIC
16A SC FLORENCE	BLCDDT	20030121ADB	LIC
16A SC GREENVILLE	BMPCDDT	20080619AAM	APP
14A NC HICKORY	USERRECORD01		APP

Percent new IX = 0.1512%

Worst case new IX 0.1512% Scenario 43

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Analysis of Interference to Affected Station 18

Analysis of current record

Post-Transition OET-69 Interference Analysis (NEW-LD, Hickory, NC, Channel 14)(worst-case scn.)

Channel	Call	City/State	Application Ref. No.
16	W16CF	CHARLOTTE NC	BLTT -20041025ACE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
14	WGPX	BURLINGTON NC	144.6	LIC	BLCDT -20060418ADO
14	WGPX	BURLINGTON NC	144.6	PLN	DTVPLN -DTVP0498
14	WGPX	BURLINGTON NC	144.6	APP	BPCDT -20080620AFW
15	WNSC-TV	ROCK HILL SC	54.9	LIC	BLEDT -20060111AAK
15	WNSC-TV	ROCK HILL SC	54.9	PLN	DTVPLN -DTVP0543
16	WYGA-LD	ATLANTA GA	375.8	CP	BDCCDTL -20060928AGS
16	WBEK-CA	AUGUSTA GA	233.2	CP	BDFCDTA -20080805AAU
16	WGXA	MACON GA	384.0	LIC	BLCDT -20070501AAI
16	WGXA	MACON GA	384.0	PLN	DTVPLN -DTVP0559
16	WKHA	HAZARD KY	311.2	LIC	BLEDT -20020205AAW
16	WKHA	HAZARD KY	311.2	PLN	DTVPLN -DTVP0566
16	WPDE-TV	FLORENCE SC	158.3	LIC	BLCDT -20030121ADB
16	WPDE-TV	FLORENCE SC	158.3	PLN	DTVPLN -DTVP0579
16	WPDE-TV	FLORENCE SC	158.1	CP	BPCDT -20080317AHU
16	WGGs-TV	GREENVILLE SC	160.6	APP	BMPCDT -20080619AAM
16	WGGs-TV	GREENVILLE SC	160.6	PLN	DTVPLN -DTVP0580
16	WGGs-TV	GREENVILLE SC	160.6	CP	BPCDT -20080317AGV
16	NEW	KNOXVILLE TN	305.8	APP	BSFDTL -20060630CXG
16	NEW	KNOXVILLE TN	306.7	APP	BDCCDTL -20081215AAT
16	WVAW-LP	CHARLOTTESVILLE VA	361.8	CP	BDFCDTL -20060403ABH
17	WLTX	COLUMBIA SC	128.6	LIC	BLCDT -20050701AAC
17	WLTX	COLUMBIA SC	128.6	PLN	DTVPLN -DTVP0617
19	WCWG	LEXINGTON NC	103.7	PLN	DTVPLN -DTVP0687
19	WCWG	LEXINGTON NC	103.7	LIC	BLCDT -20070418ACV
23	WBTv	CHARLOTTE NC	47.1	LIC	BLCDT -19991025AEB
23	WBTv	CHARLOTTE NC	47.1	PLN	DTVPLN -DTVP0849
31	WXII-TV	WINSTON-SALEM NC	128.0	LIC	BLCDT -20050627AAU
31	WXII-TV	WINSTON-SALEM NC	128.0	PLN	DTVPLN -DTVP1151
14	NEW14	HICKORY NC	79.1	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 19

Analysis of current record

Channel	Call	City/State	Application Ref. No.
18	W51CK	ASHEVILLE NC	BPTTL -20011023AAO

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
14	WMYA-TV	ANDERSON SC	117.6	CP MOD	BMPCDT -20080620ADM
14	WMYA-TV	ANDERSON SC	117.6	PLN	DTVPLN -DTVP0506
16	WGGs-TV	GREENVILLE SC	83.0	APP	BMPCDT -20080619AAM
16	WGGs-TV	GREENVILLE SC	83.0	PLN	DTVPLN -DTVP0580
16	WGGs-TV	GREENVILLE SC	83.0	CP	BPCDT -20080317AGV
17	WUNE-TV	LINVILLE NC	110.7	CP	BPEDT -20080331AEO
17	WUNE-TV	LINVILLE NC	110.6	PLN	DTVPLN -DTVP0605
17	WUNE-TV	LINVILLE NC	110.7	APP	BMPEdT -20080616ABZ
17	WKOP-TV	KNOXVILLE TN	105.8	LIC	BLEDT -20040405ACC
17	WKOP-TV	KNOXVILLE TN	105.8	PLN	DTVPLN -DTVP0619
18	WKYU-TV	BOWLING GREEN KY	357.0	PLN	DTVPLN -DTVP0638
18	WQMK-LP	OPELIKA AL	405.2	CP	BDFCDTT -20060331ACK
18	WKYU-TV	BOWLING GREEN KY	357.0	LIC	BLEDT -20040803AAG
18	WNEH	GREENWOOD SC	149.1	LIC	BLEDT -20050322AGH
18	WNEH	GREENWOOD SC	149.1	PLN	DTVPLN -DTVP0648
18	WNEH	GREENWOOD SC	149.1	CP	BPEDT -20080620ACH
18	WFXB	MYRTLE BEACH SC	372.6	LIC	BLCDT -20070205ACJ
18	WFXB	MYRTLE BEACH SC	372.6	PLN	DTVPLN -DTVP0649
18	WDBJ	ROANOKE VA	305.4	LIC	BLCDT -20020502AAP
18	WDBJ	ROANOKE VA	305.4	PLN	DTVPLN -DTVP0656
19	W52BA	BLACK MOUNTAIN NC	47.3	CP	BDISDTT -20060727AHF
19	W68DM	BREVARD NC	48.1	CP	BDISDTT -20060727AHH
19	W19DB-D	FRANKLIN NC	75.2	LIC	BLDTT -20080829ABC
19	W19CR	TRYON NC	68.8	CP	BDFCDTT -20060727AHI
20	WBXX-TV	CROSSVILLE TN	142.2	PLN	DTVPLN -DTVP0738

Post-Transition OET-69 Interference Analysis (NEW-LD, Hickory, NC, Channel 14)(worst-case scn.)

20	WBXX-TV	CROSSVILLE TN	142.2	CP	BPCDT	-20080619AKH
21	WHNS	GREENVILLE SC	47.5	APP	BMPCDT	-20080619AFO
21	WHNS	GREENVILLE SC	47.5	PLN	DTVPLN	-DTVP0780
21	WHNS	GREENVILLE SC	47.5	CP	BPCDT	-20080225ABE
25	WUNF-TV	ASHEVILLE NC	20.9	LIC	BLEDT	-20030401BAI
25	WUNF-TV	ASHEVILLE NC	20.9	PLN	DTVPLN	-DTVP0926
25	WUNF-TV	ASHEVILLE NC	20.9	APP	BPEDT	-20080619AEH
26	WATE-TV	KNOXVILLE TN	105.1	LIC	BMLCDT	-20041203AEG
26	WATE-TV	KNOXVILLE TN	105.1	PLN	DTVPLN	-DTVP0974
14	NEW14	HICKORY NC	143.6	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 20

Analysis of current record

Channel	Call	City/State	Application Ref. No.
21	W21CI	STATESVILLE NC	BLTT -20070308ABW

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
14	WGPX	BURLINGTON NC	121.6	LIC	BLCDT -20060418ADO
14	WGPX	BURLINGTON NC	121.6	PLN	DTVPLN -DTVP0498
14	WGPX	BURLINGTON NC	121.6	APP	BPCDT -20080620AFW
17	WUNE-TV	LINVILLE NC	90.3	CP	BPEDT -20080331AEO
17	WUNE-TV	LINVILLE NC	90.3	PLN	DTVPLN -DTVP0605
17	WUNE-TV	LINVILLE NC	90.3	APP	BMPEDT -20080616ABZ
19	WCWG	LEXINGTON NC	96.5	PLN	DTVPLN -DTVP0687
19	WCWG	LEXINGTON NC	96.5	LIC	BLCDT -20070418ACV
21	WPBA	ATLANTA GA	387.9	LIC	BLEDT -20041013ABK
21	WPBA	ATLANTA GA	387.9	PLN	DTVPLN -DTVP0754
21	WUPX-TV	MOREHEAD KY	337.8	LIC	BLCDT -20040901ACJ
21	WUPX-TV	MOREHEAD KY	337.8	PLN	DTVPLN -DTVP0762
21	W34BN	CHARLOTTE NC	67.3	LIC	BLDTA -20071129AEP
21	W21CR-D	JEFFERSON NC	90.6	CP	BDCCDTT -20060918ABW
21	NEW	RALEIGH NC	203.0	APP	BSFDTL -20060630BLB
21	NEW	RALEIGH NC	203.0	APP	BDCCDTL -20081215AAQ
21	NEW	SMITHFIELD/SELMA NC	235.8	APP	BSFDTL -20060630CYQ
21	W21CA	COLUMBIA SC	194.4	CP	BDFCDTT -20060403AOF
21	WWMB	FLORENCE SC	213.7	CP	BPCDT -20080617ABZ
21	WWMB	FLORENCE SC	213.9	PLN	DTVPLN -DTVP0779
21	WWMB	FLORENCE SC	213.7	APP	BMPCDT -20080620ALY
21	WHNS	GREENVILLE SC	176.2	APP	BMPCDT -20080619AFO
21	WHNS	GREENVILLE SC	176.2	PLN	DTVPLN -DTVP0780
21	WHNS	GREENVILLE SC	176.2	CP	BPCDT -20080225ABE
21	WJDW-LP	TAZEWELL VA	164.4	CP	BPTTL -20060327AIW
22	WCNC-TV	CHARLOTTE NC	56.7	LIC	BLCDT -20031211ABN
22	WCNC-TV	CHARLOTTE NC	56.7	PLN	DTVPLN -DTVP0811
22	WCNC-TV	CHARLOTTE NC	56.7	APP	BPCDT -20080617AEH
22	WRKV-LP	ROANOKE VA	166.1	CP	BDCCDTL -20061030APZ
23	WBTW	CHARLOTTE NC	55.7	LIC	BLCDT -19991025AEB
23	WBTW	CHARLOTTE NC	55.7	PLN	DTVPLN -DTVP0849
29	WXLV-TV	WINSTON-SALEM NC	96.5	CP	BPCDT -19991101ACF
29	WXLV-TV	WINSTON-SALEM NC	96.5	PLN	DTVPLN -DTVP1077
14	NEW14	HICKORY NC	40.4	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.
21	W21CA	COLUMBIA SC	BLTTL -20031001ALE

Stations Potentially Affecting This Station

Post-Transition OET-69 Interference Analysis (NEW-LD, Hickory, NC, Channel 14)(worst-case scn.)

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	WMYA-TV	ANDERSON SC	135.4	CP MOD	BMPCDT	-20080620ADM
14	WMYA-TV	ANDERSON SC	135.4	PLN	DTVPLN	-DTVP0506
17	WLTX	COLUMBIA SC	20.4	LIC	BLCDDT	-20050701AAC
17	WLTX	COLUMBIA SC	20.4	PLN	DTVPLN	-DTVP0617
18	WNEH	GREENWOOD SC	114.6	LIC	BLEDT	-20050322AGH
18	WNEH	GREENWOOD SC	114.6	PLN	DTVPLN	-DTVP0648
18	WNEH	GREENWOOD SC	114.6	CP	BPEDT	-20080620ACH
20	W20CN	CHARLESTON SC	173.9	CP	BDFCDTT	-20060331AYW
21	WPBA	ATLANTA GA	311.2	LIC	BLEDT	-20041013ABK
21	WPBA	ATLANTA GA	311.2	PLN	DTVPLN	-DTVP0754
21	W34BN	CHARLOTTE NC	127.3	LIC	BLDTA	-20071129AEP
21	W21CR-D	JEFFERSON NC	271.2	CP	BDCCDTT	-20060918ABW
21	NEW	RALEIGH NC	286.6	APP	BSFDTL	-20060630BLB
21	NEW	RALEIGH NC	286.3	APP	BDCCDTL	-20081215AAQ
21	NEW	SMITHFIELD/SELMA NC	294.2	APP	BSFDTL	-20060630CYQ
21	W21CI	STATESVILLE NC	194.4	APP	BDFCDTT	-20060331AVP
21	WWMB	FLORENCE SC	155.6	CP	BPCDT	-20080617ABZ
21	WWMB	FLORENCE SC	155.5	PLN	DTVPLN	-DTVP0779
21	WWMB	FLORENCE SC	155.6	APP	BMPCDT	-20080620ALY
21	WHNS	GREENVILLE SC	199.7	APP	BMPCDT	-20080619AFO
21	WHNS	GREENVILLE SC	199.7	PLN	DTVPLN	-DTVP0780
21	WHNS	GREENVILLE SC	199.7	CP	BPCDT	-20080225ABE
28	WRJA-TV	SUMTER SC	68.3	LIC	BLEDT	-20040805ABA
28	WRJA-TV	SUMTER SC	68.3	PLN	DTVPLN	-DTVP1053
36	W58CZ	AUGUSTA GA	107.1	CP	BDISDTT	-20060331AII
36	W36DL-D	COLUMBIA SC	21.0	CP	BDCCDTL	-20061027AEO
14	NEW14	HICKORY NC	189.1	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 22

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
21	WJDW-LP	TAZEWELL VA	BLTTT	-20041116AEW

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
17	WUNE-TV	LINVILLE NC	128.3	CP	BPEDT	-20080331AEO
17	WUNE-TV	LINVILLE NC	128.4	PLN	DTVPLN	-DTVP0605
17	WUNE-TV	LINVILLE NC	128.3	APP	BMPEDT	-20080616ABZ
17	WFXR-TV	ROANOKE VA	121.8	APP	BPCDT	-20080619AJU
17	WFXR-TV	ROANOKE VA	121.8	PLN	DTVPLN	-DTVP0621
17	WFXR-TV	ROANOKE VA	121.8	CP MOD	BMPCDT	-20051208AAY
18	WDBJ	ROANOKE VA	121.6	LIC	BLCDDT	-20020502AAP
18	WDBJ	ROANOKE VA	121.6	PLN	DTVPLN	-DTVP0656
19	WVAH-TV	CHARLESTON WV	139.2	CP MOD	BMPCDT	-20040406AAX
19	WVAH-TV	CHARLESTON WV	139.2	PLN	DTVPLN	-DTVP0708
21	WUPX-TV	MOREHEAD KY	201.7	LIC	BLCDDT	-20040901ACJ
21	WUPX-TV	MOREHEAD KY	201.7	PLN	DTVPLN	-DTVP0762
21	W34BN	CHARLOTTE NC	229.0	LIC	BLDTA	-20071129AEP
21	W21CR-D	JEFFERSON NC	81.2	CP	BDCCDTT	-20060918ABW
21	NEW	RALEIGH NC	302.2	APP	BSFDTL	-20060630BLB
21	NEW	RALEIGH NC	302.5	APP	BDCCDTL	-20081215AAQ
21	NEW	SMITHFIELD/SELMA NC	342.9	APP	BSFDTL	-20060630CYQ
21	W21CI	STATESVILLE NC	164.4	APP	BDFCDTT	-20060331AVP
21	W21CI	STATESVILLE NC	164.4	LIC	BLTTT	-20070308ABW
21	WBNS-TV	COLUMBUS OH	335.3	LIC	BLCDDT	-20021025ABK
21	WBNS-TV	COLUMBUS OH	335.3	PLN	DTVPLN	-DTVP0774
21	WBNS-TV	COLUMBUS OH	335.3	APP	BPCDT	-20080620ANA
21	NEW	PITTSBURGH PA	386.4	APP	BSFDTL	-20060630DBY
21	W21CA	COLUMBIA SC	351.9	CP	BDFCDTT	-20060403AOF
21	WWMB	FLORENCE SC	371.3	CP	BPCDT	-20080617ABZ
21	WWMB	FLORENCE SC	371.5	PLN	DTVPLN	-DTVP0779
21	WWMB	FLORENCE SC	371.3	APP	BMPCDT	-20080620ALY
21	WHNS	GREENVILLE SC	246.0	APP	BMPCDT	-20080619AFO
21	WHNS	GREENVILLE SC	246.0	PLN	DTVPLN	-DTVP0780
21	WHNS	GREENVILLE SC	246.0	CP	BPCDT	-20080225ABE

Post-Transition OET-69 Interference Analysis (NEW-LD, Hickory, NC, Channel 14)(worst-case scn.)

21	WVPY	FRONT ROYAL VA	342.0	APP	BPEDT	-20081022ACD
21	WVPY	FRONT ROYAL VA	342.0	PLN	DTVPLN	-DTVP0785
21	WVPY	FRONT ROYAL VA	342.0	LIC	BLEDT	-20021220ADZ
21	WOCW-LP	CHARLESTON WV	132.2	LIC	BLTTL	-20051114AGM
21	W26BK	CHARLESTON WV	141.0	APP	BPTTL	-20011022AAO
21	W69ED	HUNTINGTON WV	155.1	APP	BPTTL	-20011019AAW
22	WRKV-LP	ROANOKE VA	121.1	CP	BDCCDTL	-20061030APZ
24	WKPI-TV	PIKEVILLE KY	88.6	LIC	BLEDT	-20020313ABL
24	WKPI-TV	PIKEVILLE KY	88.6	PLN	DTVPLN	-DTVP0882
36	WPXR	ROANOKE VA	121.6	LIC	BLCDT	-20020510AAB
36	WPXR	ROANOKE VA	121.6	PLN	DTVPLN	-DTVP1353
14	NEW14	HICKORY NC	163.0	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 23

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
21	WJDW-LP	TAZEWELL VA	BPTTL	-20060327AIW

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
17	WUNE-TV	LINVILLE NC	128.3	CP	BPEDT	-20080331AEO
17	WUNE-TV	LINVILLE NC	128.4	PLN	DTVPLN	-DTVP0605
17	WUNE-TV	LINVILLE NC	128.3	APP	BMPEDT	-20080616ABZ
17	WFXR-TV	ROANOKE VA	121.8	APP	BPCDT	-20080619AJU
17	WFXR-TV	ROANOKE VA	121.8	PLN	DTVPLN	-DTVP0621
17	WFXR-TV	ROANOKE VA	121.8	CP MOD	BMPCDT	-20051208AAY
18	WDBJ	ROANOKE VA	121.6	LIC	BLCDT	-20020502AAP
18	WDBJ	ROANOKE VA	121.6	PLN	DTVPLN	-DTVP0656
19	WVAH-TV	CHARLESTON WV	139.2	CP MOD	BMPCDT	-20040406AAX
19	WVAH-TV	CHARLESTON WV	139.2	PLN	DTVPLN	-DTVP0708
21	WUPX-TV	MOREHEAD KY	201.7	LIC	BLCDT	-20040901ACJ
21	WUPX-TV	MOREHEAD KY	201.7	PLN	DTVPLN	-DTVP0762
21	W34BN	CHARLOTTE NC	229.0	LIC	BLDTA	-20071129AEP
21	W21CR-D	JEFFERSON NC	81.2	CP	BDCCDTT	-20060918ABW
21	NEW	RALEIGH NC	302.2	APP	BSFDTL	-20060630BLB
21	NEW	RALEIGH NC	302.5	APP	BDCCDTL	-20081215AAQ
21	NEW	SMITHFIELD/SELMA NC	342.9	APP	BSFDTL	-20060630CYQ
21	W21CI	STATESVILLE NC	164.4	APP	BDFCDTT	-20060331AVP
21	W21CI	STATESVILLE NC	164.4	LIC	BLTT	-20070308ABW
21	WBNS-TV	COLUMBUS OH	335.3	LIC	BLCDT	-20021025ABK
21	WBNS-TV	COLUMBUS OH	335.3	PLN	DTVPLN	-DTVP0774
21	WBNS-TV	COLUMBUS OH	335.3	APP	BPCDT	-20080620ANA
21	NEW	PITTSBURGH PA	386.4	APP	BSFDTL	-20060630DBY
21	W21CA	COLUMBIA SC	351.9	CP	BDFCDTT	-20060403AOF
21	WWMB	FLORENCE SC	371.3	CP	BPCDT	-20080617ABZ
21	WWMB	FLORENCE SC	371.5	PLN	DTVPLN	-DTVP0779
21	WWMB	FLORENCE SC	371.3	APP	BMPCDT	-20080620ALY
21	WHNS	GREENVILLE SC	246.0	APP	BMPCDT	-20080619AFO
21	WHNS	GREENVILLE SC	246.0	PLN	DTVPLN	-DTVP0780
21	WHNS	GREENVILLE SC	246.0	CP	BPCDT	-20080225ABE
21	WVPY	FRONT ROYAL VA	342.0	APP	BPEDT	-20081022ACD
21	WVPY	FRONT ROYAL VA	342.0	PLN	DTVPLN	-DTVP0785
21	WVPY	FRONT ROYAL VA	342.0	LIC	BLEDT	-20021220ADZ
21	WOCW-LP	CHARLESTON WV	132.2	LIC	BLTTL	-20051114AGM
21	W26BK	CHARLESTON WV	141.0	APP	BPTTL	-20011022AAO
21	W69ED	HUNTINGTON WV	155.1	APP	BPTTL	-20011019AAW
22	WRKV-LP	ROANOKE VA	121.1	CP	BDCCDTL	-20061030APZ
24	WKPI-TV	PIKEVILLE KY	88.6	LIC	BLEDT	-20020313ABL
24	WKPI-TV	PIKEVILLE KY	88.6	PLN	DTVPLN	-DTVP0882
36	WPXR	ROANOKE VA	121.6	LIC	BLCDT	-20020510AAB
36	WPXR	ROANOKE VA	121.6	PLN	DTVPLN	-DTVP1353
14	NEW14	HICKORY NC	163.0	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

Post-Transition OET-69 Interference Analysis (NEW-LD, Hickory, NC, Channel 14)(worst-case scn.)

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Analysis of Interference to Affected Station 24

Analysis of current record

Channel	Call	City/State	Application Ref. No.
22	WJZC-LP	SEVIerville TN	BLTTL -19901017JE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
20	WBXX-TV	CROSSVILLE TN	75.1	PLN	DTVPLN -DTVP0738
20	WBXX-TV	CROSSVILLE TN	75.1	CP	BPCDT -20080619AKH
21	W21CR-D	JEFFERSON NC	196.1	CP	BDCCDTT -20060918ABW
21	WHNS	GREENVILLE SC	110.5	APP	BMPCDT -20080619AFO
21	WHNS	GREENVILLE SC	110.5	PLN	DTVPLN -DTVP0780
21	WHNS	GREENVILLE SC	110.5	CP	BPCDT -20080225ABE
22	WSKC-CA	ATLANTA GA	217.7	LIC	BLTTA -20051013AAE
22	WSKC-CA	ATLANTA GA	217.7	CP	BDFCDTA -20061201AJF
22	WSKC-CA	ATLANTA GA	217.7	APP	BMPDTA -20080804ABS
22	WCNC-TV	CHARLOTTE NC	223.2	LIC	BLCDT -20031211ABN
22	WCNC-TV	CHARLOTTE NC	223.2	PLN	DTVPLN -DTVP0811
22	WCNC-TV	CHARLOTTE NC	223.2	APP	BPCDT -20080617AEH
22	WCTE	COOKEVILLE TN	164.3	PLN	DTVPLN -DTVP0822
22	WCTE	COOKEVILLE TN	164.3	CP	BPEDT -20080317ADB
22	WCTE	COOKEVILLE TN	164.3	APP	BMPEdT -20080620ADW
22	WCTD-LP	DUCKTOWN TN	124.1	LIC	BLTTL -20070622ADD
22	WRKV-LP	ROANOKE VA	335.4	CP	BDCCDTL -20061030APZ
23	W23BQ	ASHEVILLE NC	111.0	CP	BDFCDTL -20060403ARD
23	WPXK	JELICO TN	70.5	LIC	BLCDT -20020510AAJ
23	WPXK	JELICO TN	70.5	PLN	DTVPLN -DTVP0858
23	WPXK	JELICO TN	70.5	APP	BPCDT -20080620AGZ
24	WNEG-TV	TOCCOA GA	141.9	CP MOD	BMPCDT -20080410ABJ
24	WNEG-TV	TOCCOA GA	141.9	PLN	DTVPLN -DTVP0877
25	WUNF-TV	ASHEVILLE NC	87.9	LIC	BLEDT -20030401BAI
25	WUNF-TV	ASHEVILLE NC	87.9	PLN	DTVPLN -DTVP0926
25	WUNF-TV	ASHEVILLE NC	87.9	APP	BPEDT -20080619AEH
26	WATE-TV	KNOXVILLE TN	37.7	LIC	BMLCDT -20041203AEG
26	WATE-TV	KNOXVILLE TN	37.7	PLN	DTVPLN -DTVP0974
30	WVLT-TV	KNOXVILLE TN	38.5	CP	BPCDT -20080618AAM
30	WVLT-TV	KNOXVILLE TN	38.5	PLN	DTVPLN -DTVP1119
30	WVLT-TV	KNOXVILLE TN	38.5	LIC	BLCDT -20040420AAF
36	WYFF	GREENVILLE SC	120.9	CP	BPCDT -20080317ABT
36	WYFF	GREENVILLE SC	121.1	PLN	DTVPLN -DTVP1347
14	NEW14	HICKORY NC	201.0	APP	USERRECORD-01

Proposed station is beyond the site to nearest cell evaluation distance

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Analysis of Interference to Affected Station 25

Analysis of current record

Channel	Call	City/State	Application Ref. No.
14	NEW14	HICKORY NC	USERRECORD-01

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
14	WDMA-LD	MACON GA	386.7	CP	BDCCDTL -20061026ACN
14	WKSO-TV	SOMERSET KY	350.7	LIC	BLEDT -20020304ALK
14	WKSO-TV	SOMERSET KY	350.7	PLN	DTVPLN -DTVP0495
14	WGPX	BURLINGTON NC	161.2	LIC	BLCDT -20060418ADO
14	WGPX	BURLINGTON NC	161.2	PLN	DTVPLN -DTVP0498
14	WGPX	BURLINGTON NC	161.2	APP	BPCDT -20080620AFW
14	WYDO	GREENVILLE NC	359.5	CP	BPCDT -20080529AJA
14	WLPS-LD	LUMBERTON-PEMBROKE NC	232.1	CP MOD	BMPDTL -20071227AAZ
14	W14AS	WEST ASHEVILLE NC	111.1	CP	BDFCDTT -20060314ACB
14	WMYA-TV	ANDERSON SC	147.8	CP MOD	BMPCDT -20080620ADM
14	WMYA-TV	ANDERSON SC	147.8	PLN	DTVPLN -DTVP0506

Post-Transition OET-69 Interference Analysis (NEW-LD, Hickory, NC, Channel 14)(worst-case scn.)

14	WAPG-CA	GREENEVILLE TN	128.8	LIC	BLTTA	-20030709AAE
14	W14CX	KNOXVILLE TN	238.3	CP	BDFCDTL	-20081021ABF
15	W64BO	FRANKLIN NC	213.1	CP	BDISDTT	-20060316ABR
15	WNSC-TV	ROCK HILL SC	103.3	LIC	BLEDT	-20060111AAK
15	WNSC-TV	ROCK HILL SC	103.3	PLN	DTVPLN	-DTVP0543

Total scenarios = 6

Result key: 87
 Scenario 1 Affected station 25 NEW14
 Before Analysis

Results for: 14A NC HICKORY USERRECORD01 APP
 HAAT 169.0 m, ATV ERP 2.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	257378	2637.0
not affected by terrain losses	256880	2625.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6756	138.8
lost to ATV IX only	6756	138.8
lost to all IX	6756	138.8

Potential Interfering Stations Included in above Scenario 1

14A NC BURLINGTON	BLCDT	20060418ADO	LIC
14A SC ANDERSON	BMPCDT	20080620ADM	CP

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