

Post-Transition OET-69 Interference Analysis (WRCX-LD, Dayton, OH) (Worst-Case Scenarios)

Census data selected: 2000

Post DTV Transition Database Selected

TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 02-02-2009

Record Selected for Analysis

WRCXLD USERRECORD-01 DAYTON OH US
Channel 40 ERP 0.32 kW HAAT 288. m RCAMSL 00553 m STRINGENT MASK
Latitude 039-43-28 Longitude 0084-15-18
Status APP Zone 1 Border
Dir Antenna Make CDB Model 00000000019330 Beam tilt N Ref Azimuth 100.
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	0.242	285.5	32.4
45.0	0.292	307.6	34.2
90.0	0.307	276.1	33.3
135.0	0.277	279.7	32.9
180.0	0.307	290.4	33.9
225.0	0.097	308.7	28.3
270.0	0.015	283.3	18.2
315.0	0.027	269.3	20.4

Contour Overlap to Proposed Station

Station
WRCX-LP 40 DAYTON OH BLTTL20040203ABQ

Station inside contour of Digital LPTV station
WRCXLD 40 DAYTON OH USERRECORD01

Station
WRCX-LP 40 DAYTON OH BPTTL20080822ABL

Station inside contour of Digital LPTV station
WRCXLD 40 DAYTON OH USERRECORD01

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 within the Canadian coordination distance
Distance to border = 254.3km

Proposed facility is beyond the Mexican coordination distance

Proposed station is OK toward AM broadcast stations

Post-Transition OET-69 Interference Analysis (WRCX-LD, Dayton, OH) (Worst-Case Scenarios)

Start of Interference Analysis

Channel	Proposed Station	ARN
40	Call WRCXLD City/State DAYTON OH	USERRECORD01

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
39	WKOI-TV	RICHMOND IN	40.2	CP	BPCDT -20080314ABK
39	WKOI-TV	RICHMOND IN	40.2	APP	BPCDT -20080618ATM
39	WKOI-TV	RICHMOND IN	40.2	LIC	BLCDT -20050920ABV
39	WLEX-TV	LEXINGTON KY	188.3	CP MOD	BMPCDT -20050728AOP
39	WOBC-CA	MARION OH	137.4	CP	BFDCDTA -20080804AAW
39	WOBC-CA	MARION OH	137.5	LIC	BLTTA -20031212AAO
40	W40BY	PALATINE IL	371.8	LIC	BLDTL -20060419ACR
40	WHCH-LP	CHESTERTON IN	307.4	LIC	BLDTL -20070822AAF
40	WFWA	FORT WAYNE IN	172.6	LIC	BLEDT -20041112ACP
40	WFWA	FORT WAYNE IN	172.6	APP	BPEDT -20080617ADU
40	WHAN-LD	SALEM IN	201.4	CP	BDCCDTL -20061003AAP
40	WTVQ-TV	LEXINGTON KY	188.3	APP	BPCDT -20081216BJH
40	WTVQ-TV	LEXINGTON KY	188.3	LIC	BLCDT -20050728AMX
40	WTVQ-TV	LEXINGTON KY	188.3	CP MOD	BMPCDT -20050728AMU
40	NEW	DETROIT MI	307.1	APP	BDCCDTL -20061027ACH
40	WKAR-TV	EAST LANSING MI	331.2	CP	BPEDT -20080314ACE
40	WKAR-TV	EAST LANSING MI	331.2	APP	BMPEDT -20080620AIJ
40	WRAP-CD	CLEVELAND OH	292.7	CP	BDCCDTL -20061030AGC
40	WHIZ-TV	ZANESVILLE OH	195.1	CP MOD	BMPCDT -20071022BPE
40	W61DG	MORRISTOWN TN	397.0	CP	BDISDTT -20060330AJL
40	WLFB	BLUEFIELD WV	381.3	CP	BPCDT -20080317AIS
41	WHIO-TV	DAYTON OH	1.2	APP	BPCDT -20080619ACK
41	WHIO-TV	DAYTON OH	1.2	LIC	BLCDT -20040614AEY
42	WXCB-CA	DELAWARE OH	121.6	APP	BSTA -20080604ADF
42	WXCB-CA	DELAWARE OH	121.1	LIC	BLTTA -20030402AAU
43	W43CF	FORT WAYNE IN	172.6	LIC	BLTT -20040217ABQ
43	W43BZ	COLUMBUS OH	108.3	LIC	BLTTL -20031121AOO
47	WBXI-CA	INDIANAPOLIS IN	162.6	LIC	BLTTL -20000211AAQ
47	W47AB	MANSFIELD OH	185.7	LIC	BLTT -20060403BEH
48	W50CD	BOWLING GREEN OH	159.7	APP	BPTTL -20020130ABU
48	WCPX-LP	COLUMBUS OH	110.3	LIC	BLTTL -20080131ADD

%%%%%%%%%%%%%%

Analysis of Interference to Affected Station 1

Analysis of current record

Channel	Call	City/State	Application Ref. No.
39	WKOI-TV	RICHMOND IN	BPCDT -20080314ABK

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	WKMJ-TV	LOUISVILLE KY	164.0	LIC	BLEDT -20030410AAK
38	WKMJ-TV	LOUISVILLE KY	164.0	PLN	DTVPLN -DTVP1365
38	WOSU-TV	COLUMBUS OH	162.9	LIC	BLEDT -20040130AHB
38	WOSU-TV	COLUMBUS OH	162.9	PLN	DTVPLN -DTVP1375
38	WOSU-TV	COLUMBUS OH	162.9	APP	BPEDT -20080620ADY
39	WFXW	TERRE HAUTE IN	238.6	CP MOD	BMPCDT -20070125ACT
39	WFXW	TERRE HAUTE IN	238.6	PLN	DTVPLN -DTVP1403
39	WLEX-TV	LEXINGTON KY	165.6	CP MOD	BMPCDT -20050728AOP
39	WLEX-TV	LEXINGTON KY	165.6	PLN	DTVPLN -DTVP1404
39	WADL	MOUNT CLEMENS MI	368.5	LIC	BLCDT -20020507AAO
39	WADL	MOUNT CLEMENS MI	368.5	PLN	DTVPLN -DTVP1407
39	WDLI-TV	CANTON OH	309.7	LIC	BLCDT -20030421ABK
39	WDLI-TV	CANTON OH	309.7	PLN	DTVPLN -DTVP1410
39	WLPX-TV	CHARLESTON WV	272.8	LIC	BLCDT -20020510AAM
39	WLPX-TV	CHARLESTON WV	272.8	PLN	DTVPLN -DTVP1422
40	WFWA	FORT WAYNE IN	183.0	LIC	BLEDT -20041112ACP
40	WFWA	FORT WAYNE IN	183.0	PLN	DTVPLN -DTVP1434
40	WFWA	FORT WAYNE IN	183.0	APP	BPEDT -20080617ADU

Post-Transition OET-69 Interference Analysis (WRCX-LD, Dayton, OH) (Worst-Case Scenarios)

40	WTVQ-TV	LEXINGTON KY	165.6	APP	BPCDT	-20081216BJH
40	WTVQ-TV	LEXINGTON KY	165.6	PLN	DTVPLN	-DTVP1435
40	WTVQ-TV	LEXINGTON KY	165.6	LIC	BLCDT	-20050728AMX
40	WTVQ-TV	LEXINGTON KY	165.6	CP MOD	BMPCT	-20050728AMU
40	WRCXLD	DAYTON OH	40.2	APP	USERRECORD	-01

Total scenarios = 16

Result key: 1
 Scenario 1 Affected station 1 WKOI-TV
 Before Analysis

Results for: 39A IN RICHMOND BPCDT 20080314ABK CP
 HAAT 296.0 m, ATV ERP 370.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3123459	21350.8
not affected by terrain losses	3121891	21256.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	23056	670.4
lost to ATV IX only	23056	670.4
lost to all IX	23056	670.4

Potential Interfering Stations Included in above Scenario 1

39A IN TERRE HAUTE	BMPCT	20070125ACT	CP
39A KY LEXINGTON	BMPCT	20050728AOP	CP
39A WV CHARLESTON	BLCDT	20020510AAM	LIC

After Analysis

Results for: 39A IN RICHMOND BPCDT 20080314ABK CP
 HAAT 296.0 m, ATV ERP 370.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3123459	21350.8
not affected by terrain losses	3121891	21256.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	35532	703.0
lost to ATV IX only	35532	703.0
lost to all IX	35532	703.0

Potential Interfering Stations Included in above Scenario 1

39A IN TERRE HAUTE	BMPCT	20070125ACT	CP
39A KY LEXINGTON	BMPCT	20050728AOP	CP
39A WV CHARLESTON	BLCDT	20020510AAM	LIC
40A OH DAYTON	USERRECORD	01	APP

Percent new IX = 0.4026%

Worst case new IX 0.4026% Scenario 1

#####

Analysis of Interference to Affected Station 2

Analysis of current record
 Channel Call City/State Application Ref. No.
 39 WKOI-TV RICHMOND IN BPCDT -20080618ATM

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	WKMJ-TV	LOUISVILLE KY	164.0	LIC	BLEDT -20030410AAK
38	WKMJ-TV	LOUISVILLE KY	164.0	PLN	DTVPLN -DTVP1365
38	WOSU-TV	COLUMBUS OH	162.9	LIC	BLEDT -20040130AHB
38	WOSU-TV	COLUMBUS OH	162.9	PLN	DTVPLN -DTVP1375
38	WOSU-TV	COLUMBUS OH	162.9	APP	BPEDT -20080620ADY
39	WFXW	TERRE HAUTE IN	238.6	CP MOD	BMPCT -20070125ACT
39	WFXW	TERRE HAUTE IN	238.6	PLN	DTVPLN -DTVP1403
39	WLEX-TV	LEXINGTON KY	165.6	CP MOD	BMPCT -20050728AOP
39	WLEX-TV	LEXINGTON KY	165.6	PLN	DTVPLN -DTVP1404
39	WADL	MOUNT CLEMENS MI	368.5	LIC	BLCDT -20020507AAO

Post-Transition OET-69 Interference Analysis (WRCX-LD, Dayton, OH) (Worst-Case Scenarios)

39	WADL	MOUNT CLEMENS MI	368.5	PLN	DTVPLN	-DTVP1407
39	WDLI-TV	CANTON OH	309.7	LIC	BLCDT	-20030421ABK
39	WDLI-TV	CANTON OH	309.7	PLN	DTVPLN	-DTVP1410
39	WLPX-TV	CHARLESTON WV	272.8	LIC	BLCDT	-20020510AAM
39	WLPX-TV	CHARLESTON WV	272.8	PLN	DTVPLN	-DTVP1422
40	WFWA	FORT WAYNE IN	183.0	LIC	BLEDT	-20041112ACP
40	WFWA	FORT WAYNE IN	183.0	PLN	DTVPLN	-DTVP1434
40	WFWA	FORT WAYNE IN	183.0	APP	BPCDT	-20080617ADU
40	WTVQ-TV	LEXINGTON KY	165.6	APP	BPCDT	-20081216BJH
40	WTVQ-TV	LEXINGTON KY	165.6	PLN	DTVPLN	-DTVP1435
40	WTVQ-TV	LEXINGTON KY	165.6	LIC	BLCDT	-20050728AMX
40	WTVQ-TV	LEXINGTON KY	165.6	CP MOD	BMPCTD	-20050728AMU
40	WRCXLD	DAYTON OH	40.2	APP	USERRECORD-01	

Total scenarios = 16

Result key: 17
 Scenario 1 Affected station 2 WKOI-TV
 Before Analysis

Results for: 39A IN RICHMOND BPCDT 20080618ATM APP
 HAAT 296.0 m, ATV ERP 600.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3206984	23252.2
not affected by terrain losses	3203746	23115.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	28723	890.9
lost to ATV IX only	28723	890.9
lost to all IX	28723	890.9

Potential Interfering Stations Included in above Scenario 1

39A IN TERRE HAUTE	BMPCTD	20070125ACT	CP
39A KY LEXINGTON	BMPCTD	20050728AOP	CP
39A WV CHARLESTON	BLCDT	20020510AAM	LIC

After Analysis

Results for: 39A IN RICHMOND BPCDT 20080618ATM APP
 HAAT 296.0 m, ATV ERP 600.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3206984	23252.2
not affected by terrain losses	3203746	23115.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	33855	902.8
lost to ATV IX only	33855	902.8
lost to all IX	33855	902.8

Potential Interfering Stations Included in above Scenario 1

39A IN TERRE HAUTE	BMPCTD	20070125ACT	CP
39A KY LEXINGTON	BMPCTD	20050728AOP	CP
39A WV CHARLESTON	BLCDT	20020510AAM	LIC
40A OH DAYTON	USERRECORD01		APP

Percent new IX = 0.1616%

Worst case new IX 0.1616% Scenario 1

#####
#####

Analysis of Interference to Affected Station 3

Analysis of current record

Channel	Call	City/State	Application Ref. No.
39	WKOI-TV	RICHMOND IN	BLCDT -20050920ABV

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	WKMJ-TV	LOUISVILLE KY	164.0	LIC	BLEDT -20030410AAK
38	WKMJ-TV	LOUISVILLE KY	164.0	PLN	DTVPLN -DTVP1365

Post-Transition OET-69 Interference Analysis (WRCX-LD, Dayton, OH) (Worst-Case Scenarios)

38	WOSU-TV	COLUMBUS OH	162.9	LIC	BLEDT	-20040130AHB
38	WOSU-TV	COLUMBUS OH	162.9	PLN	DTVPLN	-DTVP1375
38	WOSU-TV	COLUMBUS OH	162.9	APP	BPEDT	-20080620ADY
39	WFXW	TERRE HAUTE IN	238.6	CP MOD	BMPCDT	-20070125ACT
39	WFXW	TERRE HAUTE IN	238.6	PLN	DTVPLN	-DTVP1403
39	WLEX-TV	LEXINGTON KY	165.6	CP MOD	BMPCDT	-20050728AOP
39	WLEX-TV	LEXINGTON KY	165.6	PLN	DTVPLN	-DTVP1404
39	WADL	MOUNT CLEMENS MI	368.5	LIC	BLCDT	-20020507AAO
39	WADL	MOUNT CLEMENS MI	368.5	PLN	DTVPLN	-DTVP1407
39	WDLI-TV	CANTON OH	309.7	LIC	BLCDT	-20030421ABK
39	WDLI-TV	CANTON OH	309.7	PLN	DTVPLN	-DTVP1410
39	WLPX-TV	CHARLESTON WV	272.8	LIC	BLCDT	-20020510AAM
39	WLPX-TV	CHARLESTON WV	272.8	PLN	DTVPLN	-DTVP1422
40	WFWA	FORT WAYNE IN	183.0	LIC	BLEDT	-20041112ACP
40	WFWA	FORT WAYNE IN	183.0	PLN	DTVPLN	-DTVP1434
40	WFWA	FORT WAYNE IN	183.0	APP	BPEDT	-20080617ADU
40	WTVQ-TV	LEXINGTON KY	165.6	APP	BPCDT	-20081216BJH
40	WTVQ-TV	LEXINGTON KY	165.6	PLN	DTVPLN	-DTVP1435
40	WTVQ-TV	LEXINGTON KY	165.6	LIC	BLCDT	-20050728AMX
40	WTVQ-TV	LEXINGTON KY	165.6	CP MOD	BMPCDT	-20050728AMU
40	WRCXLD	DAYTON OH	40.2	APP	USERRECORD-01	

Total scenarios = 16

Result key: 33
 Scenario 1 Affected station 3 WKOI-TV
 Before Analysis

Results for: 39A IN RICHMOND
 HAAT 277.0 m, ATV ERP 500.0 kW

	BLCDT	20050920ABV	LIC
POPULATION	21379.6		
within Noise Limited Contour	3120492		
not affected by terrain losses	3117917		
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	22283	678.3	
lost to ATV IX only	22283	678.3	
lost to all IX	22283	678.3	

Potential Interfering Stations Included in above Scenario 1

39A IN TERRE HAUTE	BMPCDT	20070125ACT	CP
39A KY LEXINGTON	BMPCDT	20050728AOP	CP
39A WV CHARLESTON	BLCDT	20020510AAM	LIC

After Analysis

Results for: 39A IN RICHMOND
 HAAT 277.0 m, ATV ERP 500.0 kW

	BLCDT	20050920ABV	LIC
POPULATION	21379.6		
within Noise Limited Contour	3120492		
not affected by terrain losses	3117917		
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	29673	707.0	
lost to ATV IX only	29673	707.0	
lost to all IX	29673	707.0	

Potential Interfering Stations Included in above Scenario 1

39A IN TERRE HAUTE	BMPCDT	20070125ACT	CP
39A KY LEXINGTON	BMPCDT	20050728AOP	CP
39A WV CHARLESTON	BLCDT	20020510AAM	LIC
40A OH DAYTON	USERRECORD01		APP

Percent new IX = 0.2387%

Worst case new IX 0.2387% Scenario 1

#####

Analysis of Interference to Affected Station 4

Analysis of current record

Post-Transition OET-69 Interference Analysis (WRCX-LD, Dayton, OH) (Worst-Case Scenarios)

Channel 39	Call WLEX-TV	City/State LEXINGTON KY	Application Ref. No. BMPCTD -20050728AOP
---------------	-----------------	----------------------------	---

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	WKMJ-TV	LOUISVILLE KY	130.9	LIC	BLEDT -20030410AAK
38	WKMJ-TV	LOUISVILLE KY	130.9	PLN	DTVPLN -DTVP1365
39	WKOI-TV	RICHMOND IN	165.6	CP	BPCDT -20080314ABK
39	WKOI-TV	RICHMOND IN	165.6	PLN	DTVPLN -DTVP1402
39	WKOI-TV	RICHMOND IN	165.6	APP	BPCDT -20080618ATM
39	WKOI-TV	RICHMOND IN	165.6	LIC	BLCDT -20050920ABV
39	WFXW	TERRE HAUTE IN	292.8	CP MOD	BMPCTD -20070125ACT
39	WFXW	TERRE HAUTE IN	292.8	PLN	DTVPLN -DTVP1403
39	WDLI-TV	CANTON OH	412.7	LIC	BLCDT -20030421ABK
39	WDLI-TV	CANTON OH	412.7	PLN	DTVPLN -DTVP1410
39	WMYT-TV	ROCK HILL SC	414.1	CP MOD	BMPCTD -20080319ADB
39	WMYT-TV	ROCK HILL SC	414.1	PLN	DTVPLN -DTVP1413
39	WLPX-TV	CHARLESTON WV	233.6	LIC	BLCDT -20020510AAM
39	WLPX-TV	CHARLESTON WV	233.6	PLN	DTVPLN -DTVP1422
40	WTVQ-TV	LEXINGTON KY	0.0	APP	BPCDT -20081216BJH
40	WTVQ-TV	LEXINGTON KY	0.0	PLN	DTVPLN -DTVP1435
40	WTVQ-TV	LEXINGTON KY	0.0	LIC	BLCDT -20050728AMX
40	WTVQ-TV	LEXINGTON KY	0.0	CP MOD	BMPCTD -20050728AMU
40	WRCXLD	DAYTON OH	188.3	APP	USERRECORD-01

Proposed station is beyond the site to nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 5

Channel 39	Call WOCB-CA	City/State MARION OH	Application Ref. No. BDFCDTA -20080804AAW
---------------	-----------------	-------------------------	--

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	W43CF	FORT WAYNE IN	181.7	CP	BDISDTT -20060331AWS
38	WOSU-TV	COLUMBUS OH	53.4	LIC	BLEDT -20040130AHB
38	WOSU-TV	COLUMBUS OH	53.4	PLN	DTVPLN -DTVP1375
38	WOSU-TV	COLUMBUS OH	53.4	APP	BPEDT -20080620ADY
38	WLMO-LP	LIMA OH	83.0	APP	BDFCDTL -20060331BFU
38	W52DS	YOUNGSTOWN OH	214.5	APP	BDISDTT -20060901ABM
39	WWME-LD	CHICAGO IL	402.0	LIC	BLDTL -20090105ACU
39	WKOI-TV	RICHMOND IN	177.1	CP	BPCDT -20080314ABK
39	WKOI-TV	RICHMOND IN	177.1	PLN	DTVPLN -DTVP1402
39	WKOI-TV	RICHMOND IN	177.1	APP	BPCDT -20080618ATM
39	WKOI-TV	RICHMOND IN	177.1	LIC	BLCDT -20050920ABV
39	WFXW	TERRE HAUTE IN	393.8	CP MOD	BMPCTD -20070125ACT
39	WFXW	TERRE HAUTE IN	393.8	PLN	DTVPLN -DTVP1403
39	WLEX-TV	LEXINGTON KY	306.5	CP MOD	BMPCTD -20050728AOP
39	WLEX-TV	LEXINGTON KY	306.5	PLN	DTVPLN -DTVP1404
39	W43BP	CRESAPTON MD	377.6	CP	BDISDTT -20060330ALB
39	WADL	MOUNT CLEMENS MI	216.7	LIC	BLCDT -20020507AAO
39	WADL	MOUNT CLEMENS MI	216.7	PLN	DTVPLN -DTVP1407
39	WDLI-TV	CANTON OH	138.2	LIC	BLCDT -20030421ABK
39	WDLI-TV	CANTON OH	138.2	PLN	DTVPLN -DTVP1410
39	WLPX-TV	CHARLESTON WV	264.9	LIC	BLCDT -20020510AAM
39	WLPX-TV	CHARLESTON WV	264.9	PLN	DTVPLN -DTVP1422
40	NEW	DETROIT MI	191.2	APP	BDCCDTL -20061027ACH
40	WRAP-CD	CLEVELAND OH	155.6	CP	BDCCDTL -20061030AGC
40	WRCX-LP	DAYTON OH	137.4	CP	BPTTL -20080822ABL
40	WHIZ-TV	ZANESVILLE OH	123.3	CP MOD	BMPCTD -20071022BPE
40	WHIZ-TV	ZANESVILLE OH	123.3	PLN	DTVPLN -DTVP1447
40	WRCXLD	DAYTON OH	137.4	APP	USERRECORD-01

Proposal causes no interference

#####

Post-Transition OET-69 Interference Analysis (WRCX-LD, Dayton, OH) (Worst-Case Scenarios)

Analysis of Interference to Affected Station 6

Analysis of current record

Channel	Call	City/State	Application Ref. No.
39	WOCB-CA	MARION OH	BLTTA -20031212AAO

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
36	WTTE	COLUMBUS OH	75.9	CP	BPCDT -19991029AGZ
36	WTTE	COLUMBUS OH	75.9	PLN	DTVPLN -DTVP1341
38	W43CF	FORT WAYNE IN	181.4	CP	BDISDTT -20060331AWS
38	WOSU-TV	COLUMBUS OH	53.7	LIC	BLEDT -20040130AHB
38	WOSU-TV	COLUMBUS OH	53.7	PLN	DTVPLN -DTVP1375
38	WOSU-TV	COLUMBUS OH	53.7	APP	BPEDT -20080620ADY
38	WLMO-LP	LIMA OH	82.9	APP	BDFCDTL -20060331BFU
39	WWME-LD	CHICAGO IL	401.7	LIC	BLDTL -20090105ACU
39	WKOI-TV	RICHMOND IN	177.2	CP	BPCDT -20080314ABK
39	WKOI-TV	RICHMOND IN	177.2	PLN	DTVPLN -DTVP1402
39	WKOI-TV	RICHMOND IN	177.2	APP	BPCDT -20080618ATM
39	WKOI-TV	RICHMOND IN	177.2	LIC	BLCDT -20050920ABV
39	WFXW	TERRE HAUTE IN	393.8	CP MOD	BMPCDT -20070125ACT
39	WFXW	TERRE HAUTE IN	393.8	PLN	DTVPLN -DTVP1403
39	WLEX-TV	LEXINGTON KY	306.7	CP MOD	BMPCDT -20050728AOP
39	WLEX-TV	LEXINGTON KY	306.7	PLN	DTVPLN -DTVP1404
39	W43BP	CRESAPTON MD	377.8	CP	BDISDTT -20060330ALB
39	WADL	MOUNT CLEMENS MI	216.5	LIC	BLCDT -20020507AAO
39	WADL	MOUNT CLEMENS MI	216.5	PLN	DTVPLN -DTVP1407
39	WDLI-TV	CANTON OH	138.3	LIC	BLCDT -20030421ABK
39	WDLI-TV	CANTON OH	138.3	PLN	DTVPLN -DTVP1410
39	WLPX-TV	CHARLESTON WV	265.2	LIC	BLCDT -20020510AAM
39	WLPX-TV	CHARLESTON WV	265.2	PLN	DTVPLN -DTVP1422
40	NEW	DETROIT MI	191.0	APP	BDCCDTL -20061027ACH
40	WRAP-CD	CLEVELAND OH	155.6	CP	BDCCDTL -20061030AGC
40	WRCX-LP	DAYTON OH	137.5	CP	BPTTL -20080822ABL
40	WHIZ-TV	ZANESVILLE OH	123.6	CP MOD	BMPCDT -20071022BPE
40	WHIZ-TV	ZANESVILLE OH	123.6	PLN	DTVPLN -DTVP1447
41	WHIO-TV	DAYTON OH	136.3	APP	BPCDT -20080619ACK
41	WHIO-TV	DAYTON OH	136.3	PLN	DTVPLN -DTVP1479
41	WHIO-TV	DAYTON OH	136.3	LIC	BLCDT -20040614AEY
42	WGGN-TV	SANDUSKY OH	76.7	CP MOD	BMPCDT -20081024AER
42	WGGN-TV	SANDUSKY OH	91.4	PLN	DTVPLN -DTVP1512
46	WWHO	CHILLICOTHE OH	114.1	LIC	BLCDT -20021025AAA
46	WWHO	CHILLICOTHE OH	114.1	PLN	DTVPLN -DTVP1651
46	WUPW	TOLEDO OH	118.6	LIC	BLCDT -20030411AAF
46	WUPW	TOLEDO OH	118.6	PLN	DTVPLN -DTVP1652
46	WUPW	TOLEDO OH	118.6	APP	BPCDT -20080619AJB
40	WRCXLD	DAYTON OH	137.5	APP	USERRECORD-01

Proposal causes no interference

#####

Analysis of Interference to Affected Station 7

Analysis of current record

Channel	Call	City/State	Application Ref. No.
40	W40BY	PALATINE IL	BLTT -20060419ACR

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
33	WITI	MILWAUKEE WI	137.1	CP MOD	BMPCDT -20080620ANH
33	WITI	MILWAUKEE WI	136.3	PLN	DTVPLN -DTVP1236
33	WITI	MILWAUKEE WI	136.4	APP	BMPCDT -20081204ADM
36	WJYS	HAMMOND IN	0.0	CP	BPCDT -20080619AIZ
36	WJYS	HAMMOND IN	0.0	PLN	DTVPLN -DTVP1326
36	WJYS	HAMMOND IN	0.0	LIC	BLCDT -20020801ABI
38	WGBO-TV	JOLIET IL	2.5	CP MOD	BMPCDT -20080618AEI
38	WGBO-TV	JOLIET IL	2.5	PLN	DTVPLN -DTVP1363
39	WWME-LD	CHICAGO IL	0.0	LIC	BLDTL -20090105ACU
40	W40CN	SUGAR GROVE IL	68.8	CP	BPTTL -20070301ABR
40	WHCH-LP	CHESTERTON IN	64.3	LIC	BLDTL -20070822AAF

Post-Transition OET-69 Interference Analysis (WRCX-LD, Dayton, OH) (Worst-Case Scenarios)

40	WFWA	FORT WAYNE IN	221.0	LIC	BLEDT	-20041112ACP
40	WFWA	FORT WAYNE IN	221.0	PLN	DTVPLN	-DTVP1434
40	WFWA	FORT WAYNE IN	221.0	APP	BPEDT	-20080617ADU
40	WHAN-LD	SALEM IN	387.4	CP	BDCCDTL	-20061003AAP
40	NEW	DETROIT MI	381.8	APP	BDCCDTL	-20061027ACH
40	WKAR-TV	EAST LANSING MI	280.3	CP	BPEDT	-20080314ACE
40	WKAR-TV	EAST LANSING MI	280.2	PLN	DTVPLN	-DTVP1439
40	WKAR-TV	EAST LANSING MI	280.3	APP	BMPEDT	-20080620AIJ
40	WRCX-LP	DAYTON OH	371.8	CP	BPTTL	-20080822ABL
40	WPXE	KENOSHA WI	137.0	LIC	BLCDT	-20040206AAT
40	WPXE	KENOSHA WI	137.0	PLN	DTVPLN	-DTVP1456
41	WOCH-CA	CHICAGO IL	2.5	APP	BSTA	-20060109ACO
41	WOCH-CA	CHICAGO IL	2.5	APP	BPTTA	-20050127ALO
41	WOCH-CA	CHICAGO IL	2.5	LIC	BLTTA	-20060103ACT
41	WOLP-LD	GRAND RAPIDS MI	196.5	CP	BDCCDTL	-20061020ACU
42	WQRF-TV	ROCKFORD IL	134.5	CP MOD	BMPCDT	-20070207ABW
42	WQRF-TV	ROCKFORD IL	134.1	PLN	DTVPLN	-DTVP1499
42	WNNDU-TV	SOUTH BEND IN	121.9	LIC	BLCDT	-20060717AAG
42	WNNDU-TV	SOUTH BEND IN	121.8	PLN	DTVPLN	-DTVP1502
42	WNNDU-TV	SOUTH BEND IN	121.8	APP	BPCDT	-20080619AAB
43	WCPX	CHICAGO IL	1.9	APP	BPCDT	-20080619AIL
43	WCPX	CHICAGO IL	0.0	PLN	DTVPLN	-DTVP1536
43	WCPX	CHICAGO IL	0.0	LIC	BLCDT	-20010226ABH
47	WTW	CHICAGO IL	0.0	LIC	BLEDT	-20020408ABK
47	WTW	CHICAGO IL	0.0	PLN	DTVPLN	-DTVP1672
48	WHME-TV	SOUTH BEND IN	126.3	APP	BPCDT	-20080619ABC
48	WHME-TV	SOUTH BEND IN	126.3	PLN	DTVPLN	-DTVP1709
48	WHME-TV	SOUTH BEND IN	126.3	LIC	BLCDT	-20060109ABG
48	WBME-TV	RACINE WI	139.1	CP MOD	BMPCDT	-20080620ACE
48	WBME-TV	RACINE WI	136.1	PLN	DTVPLN	-DTVP1728
48	WBME-TV	RACINE WI	109.8	LIC	BMLCDT	-20070823AED
55	WLFM-LP	ROCHELLE IL	2.5	LIC	BLTTL	-20060130ATF
40	WRCXLD	DAYTON OH	371.8	APP	USERRECORD-01	

Proposal causes no interference

#####

Analysis of Interference to Affected Station 8

Analysis of current record

Channel	Call	City/State	Application Ref. No.
40	WHCH-LP	CHESTERTON IN	BLDTL -20070822AAF

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
39	WWME-LD	CHICAGO IL	64.4	LIC	BLDTL -20090105ACU
40	W40BY	PALATINE IL	64.3	LIC	BLTT -20060419ACR
40	W40CN	SUGAR GROVE IL	122.9	CP	BPTTL -20070301ABR
40	WFWA	FORT WAYNE IN	160.0	LIC	BLEDT -20041112ACP
40	WFWA	FORT WAYNE IN	160.0	PLN	DTVPLN -DTVP1434
40	WFWA	FORT WAYNE IN	160.0	APP	BPEDT -20080617ADU
40	WHAN-LD	SALEM IN	334.5	CP	BDCCDTL -20061003AAP
40	NEW	DETROIT MI	341.1	APP	BDCCDTL -20061027ACH
40	WKAR-TV	EAST LANSING MI	252.0	CP	BPEDT -20080314ACE
40	WKAR-TV	EAST LANSING MI	252.0	PLN	DTVPLN -DTVP1439
40	WKAR-TV	EAST LANSING MI	252.0	APP	BMPEDT -20080620AIJ
40	WRCX-LP	DAYTON OH	307.4	CP	BPTTL -20080822ABL
40	WPXE	KENOSHA WI	189.2	LIC	BLCDT -20040206AAT
40	WPXE	KENOSHA WI	189.2	PLN	DTVPLN -DTVP1456
41	WOLP-LD	GRAND RAPIDS MI	179.9	CP	BDCCDTL -20061020ACU
40	WRCXLD	DAYTON OH	307.4	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.
40	WFWA	FORT WAYNE IN	BLEDT -20041112ACP

Post-Transition OET-69 Interference Analysis (WRCX-LD, Dayton, OH) (Worst-Case Scenarios)

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
39	WKOI-TV	RICHMOND IN	183.0	CP	BPCDT -20080314ABK
39	WKOI-TV	RICHMOND IN	183.0	PLN	DTVPLN -DTVP1402
39	WKOI-TV	RICHMOND IN	183.0	APP	BPCDT -20080618ATM
39	WKOI-TV	RICHMOND IN	183.0	LIC	BLCDT -20050920ABV
40	WTVQ-TV	LEXINGTON KY	347.9	APP	BPCDT -20081216BJH
40	WTVQ-TV	LEXINGTON KY	347.9	PLN	DTVPLN -DTVP1435
40	WTVQ-TV	LEXINGTON KY	347.9	LIC	BLCDT -20050728AMX
40	WTVQ-TV	LEXINGTON KY	347.9	CP MOD	BMPCTD -20050728AMU
40	WKAR-TV	EAST LANSING MI	188.9	CP	BPEDT -20080314ACE
40	WKAR-TV	EAST LANSING MI	189.0	PLN	DTVPLN -DTVP1439
40	WKAR-TV	EAST LANSING MI	188.9	APP	BMPEDT -20080620AIJ
40	WHIZ-TV	ZANESVILLE OH	300.7	CP MOD	BMPCTD -20071022BPE
40	WHIZ-TV	ZANESVILLE OH	300.7	PLN	DTVPLN -DTVP1447
40	WPXE	KENOSHA WI	314.8	LIC	BLCDT -20040206AAT
40	WPXE	KENOSHA WI	314.8	PLN	DTVPLN -DTVP1456
41	WXYZ-TV	DETROIT MI	221.3	LIC	BLCDT -20030325ABI
41	WXYZ-TV	DETROIT MI	221.3	PLN	DTVPLN -DTVP1475
41	WXYZ-TV	DETROIT MI	221.3	CP MOD	BMPCTD -20080618ABH
41	WHIO-TV	DAYTON OH	171.9	APP	BPCDT -20080619ACK
41	WHIO-TV	DAYTON OH	171.9	PLN	DTVPLN -DTVP1479
41	WHIO-TV	DAYTON OH	171.9	LIC	BLCDT -20040614AEY
40	WRCXLD	DAYTON OH	172.6	APP	USERRECORD-01

Proposal causes no interference

#####

Analysis of Interference to Affected Station 10

Analysis of current record
 Channel Call City/State Application Ref. No.
 40 WFWA FORT WAYNE IN BPEDT -20080617ADU

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
39	WKOI-TV	RICHMOND IN	183.0	CP	BPCDT -20080314ABK
39	WKOI-TV	RICHMOND IN	183.0	PLN	DTVPLN -DTVP1402
39	WKOI-TV	RICHMOND IN	183.0	APP	BPCDT -20080618ATM
39	WKOI-TV	RICHMOND IN	183.0	LIC	BLCDT -20050920ABV
40	WTVQ-TV	LEXINGTON KY	347.9	APP	BPCDT -20081216BJH
40	WTVQ-TV	LEXINGTON KY	347.9	PLN	DTVPLN -DTVP1435
40	WTVQ-TV	LEXINGTON KY	347.9	LIC	BLCDT -20050728AMX
40	WTVQ-TV	LEXINGTON KY	347.9	CP MOD	BMPCTD -20050728AMU
40	WKAR-TV	EAST LANSING MI	188.9	CP	BPEDT -20080314ACE
40	WKAR-TV	EAST LANSING MI	189.0	PLN	DTVPLN -DTVP1439
40	WKAR-TV	EAST LANSING MI	188.9	APP	BMPEDT -20080620AIJ
40	WHIZ-TV	ZANESVILLE OH	300.7	CP MOD	BMPCTD -20071022BPE
40	WHIZ-TV	ZANESVILLE OH	300.7	PLN	DTVPLN -DTVP1447
40	WPXE	KENOSHA WI	314.8	LIC	BLCDT -20040206AAT
40	WPXE	KENOSHA WI	314.8	PLN	DTVPLN -DTVP1456
41	WXYZ-TV	DETROIT MI	221.3	LIC	BLCDT -20030325ABI
41	WXYZ-TV	DETROIT MI	221.3	PLN	DTVPLN -DTVP1475
41	WXYZ-TV	DETROIT MI	221.3	CP MOD	BMPCTD -20080618ABH
41	WHIO-TV	DAYTON OH	171.9	APP	BPCDT -20080619ACK
41	WHIO-TV	DAYTON OH	171.9	PLN	DTVPLN -DTVP1479
41	WHIO-TV	DAYTON OH	171.9	LIC	BLCDT -20040614AEY
40	WRCXLD	DAYTON OH	172.6	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.
 40 WHAN-LD SALEM IN BDCCDTL -20061003AAP

Post-Transition OET-69 Interference Analysis (WRCX-LD, Dayton, OH) (Worst-Case Scenarios)

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
39	WFXW	TERRE HAUTE IN	133.4	CP MOD	BMPCT -20070125ACT
39	WFXW	TERRE HAUTE IN	133.4	PLN	DTVPLN -DTVP1403
40	WHCH-LP	CHESTERTON IN	334.5	LIC	BLDTL -20070822AAF
40	WFWA	FORT WAYNE IN	288.6	LIC	BLEDT -20041112ACP
40	WFWA	FORT WAYNE IN	288.6	PLN	DTVPLN -DTVP1434
40	WFWA	FORT WAYNE IN	288.6	APP	BPEDT -20080617ADU
40	WTVQ-TV	LEXINGTON KY	160.5	APP	BPCDT -20081216BJH
40	WTVQ-TV	LEXINGTON KY	160.5	PLN	DTVPLN -DTVP1435
40	WTVQ-TV	LEXINGTON KY	160.5	LIC	BLCDT -20050728AMX
40	WTVQ-TV	LEXINGTON KY	160.5	CP MOD	BMPCT -20050728AMU
40	WRCX-LP	DAYTON OH	201.4	CP	BPTTL -20080822ABL
40	WHIZ-TV	ZANESVILLE OH	382.7	CP MOD	BMPCT -20071022BPE
40	WHIZ-TV	ZANESVILLE OH	382.7	PLN	DTVPLN -DTVP1447
40	WDSI-TV	CHATTANOOGA TN	383.6	LIC	BLCDT -20051011ABS
40	WDSI-TV	CHATTANOOGA TN	383.6	PLN	DTVPLN -DTVP1450
40	W61DG	MORRISTOWN TN	358.8	CP	BDISDTT -20060330AJL
41	WKUW-LD	BOWLING GREEN KY	173.1	CP	BDCCDTL -20061019AEB
40	WRCXLD	DAYTON OH	201.4	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.
40	WTVQ-TV	LEXINGTON KY	BPCDT -20081216BJH

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
39	WKOI-TV	RICHMOND IN	165.6	CP	BPCDT -20080314ABK
39	WKOI-TV	RICHMOND IN	165.6	PLN	DTVPLN -DTVP1402
39	WKOI-TV	RICHMOND IN	165.6	APP	BPCDT -20080618ATM
39	WKOI-TV	RICHMOND IN	165.6	LIC	BLCDT -20050920ABV
39	WLEX-TV	LEXINGTON KY	0.0	CP MOD	BMPCT -20050728AOP
39	WLEX-TV	LEXINGTON KY	0.0	PLN	DTVPLN -DTVP1404
40	WFWA	FORT WAYNE IN	347.9	LIC	BLEDT -20041112ACP
40	WFWA	FORT WAYNE IN	347.9	PLN	DTVPLN -DTVP1434
40	WFWA	FORT WAYNE IN	347.9	APP	BPEDT -20080617ADU
40	WHKY-TV	HICKORY NC	373.6	LIC	BLCDT -20060630ABW
40	WHKY-TV	HICKORY NC	373.6	PLN	DTVPLN -DTVP1442
40	WHKY-TV	HICKORY NC	374.6	CP	BPCDT -20080619AAH
40	WHIZ-TV	ZANESVILLE OH	296.0	CP MOD	BMPCT -20071022BPE
40	WHIZ-TV	ZANESVILLE OH	296.0	PLN	DTVPLN -DTVP1447
40	WDSI-TV	CHATTANOOGA TN	323.7	LIC	BLCDT -20051011ABS
40	WDSI-TV	CHATTANOOGA TN	323.7	PLN	DTVPLN -DTVP1450
40	WLFB	BLUEFIELD WV	290.3	CP	BPCDT -20080317AIS
40	WLFB	BLUEFIELD WV	290.3	PLN	DTVPLN -DTVP1457
41	WHIO-TV	DAYTON OH	189.3	APP	BPCDT -20080619ACK
41	WHIO-TV	DAYTON OH	189.3	PLN	DTVPLN -DTVP1479
41	WHIO-TV	DAYTON OH	189.3	LIC	BLCDT -20040614AEY
41	WETP-TV	SNEEDVILLE TN	212.8	LIC	BLEDT -20050916AAX
41	WETP-TV	SNEEDVILLE TN	212.8	PLN	DTVPLN -DTVP1483
41	WCHS-TV	CHARLESTON WV	221.4	LIC	BLCDT -20050621AAQ
41	WCHS-TV	CHARLESTON WV	221.4	PLN	DTVPLN -DTVP1488
40	WRCXLD	DAYTON OH	188.3	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.
40	WTVQ-TV	LEXINGTON KY	BLCDT -20050728AMX

Stations Potentially Affecting This Station

Post-Transition OET-69 Interference Analysis (WRCX-LD, Dayton, OH) (Worst-Case Scenarios)

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
39	WKOI-TV	RICHMOND IN	165.6	CP	BPCDT -20080314ABK
39	WKOI-TV	RICHMOND IN	165.6	PLN	DTVPLN -DTVP1402
39	WKOI-TV	RICHMOND IN	165.6	APP	BPCDT -20080618ATM
39	WKOI-TV	RICHMOND IN	165.6	LIC	BLCDT -20050920ABV
39	WLEX-TV	LEXINGTON KY	0.0	CP MOD	BMPCDT -20050728AOP
39	WLEX-TV	LEXINGTON KY	0.0	PLN	DTVPLN -DTVP1404
40	WFWA	FORT WAYNE IN	347.9	LIC	BLEDT -20041112ACP
40	WFWA	FORT WAYNE IN	347.9	PLN	DTVPLN -DTVP1434
40	WFWA	FORT WAYNE IN	347.9	APP	BPEDT -20080617ADU
40	WHKY-TV	HICKORY NC	373.6	LIC	BLCDT -20060630ABW
40	WHKY-TV	HICKORY NC	373.6	PLN	DTVPLN -DTVP1442
40	WHKY-TV	HICKORY NC	374.6	CP	BPCDT -20080619AAH
40	WHIZ-TV	ZANESVILLE OH	296.0	CP MOD	BMPCDT -20071022BPE
40	WHIZ-TV	ZANESVILLE OH	296.0	PLN	DTVPLN -DTVP1447
40	WDSI-TV	CHATTANOOGA TN	323.7	LIC	BLCDT -20051011ABS
40	WDSI-TV	CHATTANOOGA TN	323.7	PLN	DTVPLN -DTVP1450
40	WLFB	BLUEFIELD WV	290.3	CP	BPCDT -20080317AIS
40	WLFB	BLUEFIELD WV	290.3	PLN	DTVPLN -DTVP1457
41	WHIO-TV	DAYTON OH	189.3	APP	BPCDT -20080619ACK
41	WHIO-TV	DAYTON OH	189.3	PLN	DTVPLN -DTVP1479
41	WHIO-TV	DAYTON OH	189.3	LIC	BLCDT -20040614AEY
41	WETP-TV	SNEEDVILLE TN	212.8	LIC	BLEDT -20050916AAX
41	WETP-TV	SNEEDVILLE TN	212.8	PLN	DTVPLN -DTVP1483
41	WCHS-TV	CHARLESTON WV	221.4	LIC	BLCDT -20050621AAQ
41	WCHS-TV	CHARLESTON WV	221.4	PLN	DTVPLN -DTVP1488
40	WRCXLD	DAYTON OH	188.3	APP	USERRECORD-01

Proposal causes no interference

#####

Analysis of Interference to Affected Station 14

Analysis of current record

Channel	Call	City/State	Application Ref. No.
40	WTVQ-TV	LEXINGTON KY	BMPCDT -20050728AMU

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
39	WKOI-TV	RICHMOND IN	165.6	CP	BPCDT -20080314ABK
39	WKOI-TV	RICHMOND IN	165.6	PLN	DTVPLN -DTVP1402
39	WKOI-TV	RICHMOND IN	165.6	APP	BPCDT -20080618ATM
39	WKOI-TV	RICHMOND IN	165.6	LIC	BLCDT -20050920ABV
39	WLEX-TV	LEXINGTON KY	0.0	CP MOD	BMPCDT -20050728AOP
39	WLEX-TV	LEXINGTON KY	0.0	PLN	DTVPLN -DTVP1404
40	WFWA	FORT WAYNE IN	347.9	LIC	BLEDT -20041112ACP
40	WFWA	FORT WAYNE IN	347.9	PLN	DTVPLN -DTVP1434
40	WFWA	FORT WAYNE IN	347.9	APP	BPEDT -20080617ADU
40	WHKY-TV	HICKORY NC	373.6	LIC	BLCDT -20060630ABW
40	WHKY-TV	HICKORY NC	373.6	PLN	DTVPLN -DTVP1442
40	WHKY-TV	HICKORY NC	374.6	CP	BPCDT -20080619AAH
40	WHIZ-TV	ZANESVILLE OH	296.0	CP MOD	BMPCDT -20071022BPE
40	WHIZ-TV	ZANESVILLE OH	296.0	PLN	DTVPLN -DTVP1447
40	WDSI-TV	CHATTANOOGA TN	323.7	LIC	BLCDT -20051011ABS
40	WDSI-TV	CHATTANOOGA TN	323.7	PLN	DTVPLN -DTVP1450
40	WLFB	BLUEFIELD WV	290.3	CP	BPCDT -20080317AIS
40	WLFB	BLUEFIELD WV	290.3	PLN	DTVPLN -DTVP1457
41	WHIO-TV	DAYTON OH	189.3	APP	BPCDT -20080619ACK
41	WHIO-TV	DAYTON OH	189.3	PLN	DTVPLN -DTVP1479
41	WHIO-TV	DAYTON OH	189.3	LIC	BLCDT -20040614AEY
41	WETP-TV	SNEEDVILLE TN	212.8	LIC	BLEDT -20050916AAX
41	WETP-TV	SNEEDVILLE TN	212.8	PLN	DTVPLN -DTVP1483
41	WCHS-TV	CHARLESTON WV	221.4	LIC	BLCDT -20050621AAQ
41	WCHS-TV	CHARLESTON WV	221.4	PLN	DTVPLN -DTVP1488
40	WRCXLD	DAYTON OH	188.3	APP	USERRECORD-01

Proposal causes no interference

#####

Analysis of Interference to Affected Station 15

Post-Transition OET-69 Interference Analysis (WRCX-LD, Dayton, OH) (Worst-Case Scenarios)

Analysis of current record

Channel	Call	City/State	Application Ref. No.
40	NEW	DETROIT MI	BDCCDTL -20061027ACH

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
39	WADL	MOUNT CLEMENS MI	27.9	LIC	BLCDT -20020507AAO
39	WADL	MOUNT CLEMENS MI	27.9	PLN	DTVPLN -DTVP1407
39	WOBC-CA	MARION OH	191.2	CP	BDFCDTA -20080804AAW
40	WHCH-LP	CHESTERTON IN	341.1	LIC	BLDTL -20070822AAF
40	WFWA	FORT WAYNE IN	224.4	LIC	BLEDT -20041112ACP
40	WFWA	FORT WAYNE IN	224.4	PLN	DTVPLN -DTVP1434
40	WFWA	FORT WAYNE IN	224.4	APP	BPEDT -20080617ADU
40	WKAR-TV	EAST LANSING MI	119.4	CP	BPEDT -20080314ACE
40	WKAR-TV	EAST LANSING MI	119.5	PLN	DTVPLN -DTVP1439
40	WKAR-TV	EAST LANSING MI	119.4	APP	BMPEDT -20080620AIJ
40	WRAP-CD	CLEVELAND OH	145.0	CP	BDCCDTL -20061030AGC
40	WRCX-LP	DAYTON OH	307.1	CP	BPTTL -20080822ABL
40	WHIZ-TV	ZANESVILLE OH	281.5	CP MOD	BMPCDT -20071022BPE
40	WHIZ-TV	ZANESVILLE OH	281.5	PLN	DTVPLN -DTVP1447
41	WXYZ-TV	DETROIT MI	22.8	LIC	BLCDT -20030325ABI
41	WXYZ-TV	DETROIT MI	22.8	PLN	DTVPLN -DTVP1475
41	WXYZ-TV	DETROIT MI	22.8	CP MOD	BMPCDT -20080618ABH
41	WOLP-LD	GRAND RAPIDS MI	205.7	CP	BDCCDTL -20061020ACU
40	WRCXLD	DAYTON OH	307.1	APP	USERRECORD-01

Proposal causes no interference

#####

Analysis of Interference to Affected Station 16

Analysis of current record

Channel	Call	City/State	Application Ref. No.
40	WKAR-TV	EAST LANSING MI	BPEDT -20080314ACE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
39	WADL	MOUNT CLEMENS MI	125.9	LIC	BLCDT -20020507AAO
39	WADL	MOUNT CLEMENS MI	125.9	PLN	DTVPLN -DTVP1407
40	WFWA	FORT WAYNE IN	188.9	LIC	BLEDT -20041112ACP
40	WFWA	FORT WAYNE IN	188.9	PLN	DTVPLN -DTVP1434
40	WFWA	FORT WAYNE IN	188.9	APP	BPEDT -20080617ADU
40	WHIZ-TV	ZANESVILLE OH	368.9	CP MOD	BMPCDT -20071022BPE
40	WHIZ-TV	ZANESVILLE OH	368.9	PLN	DTVPLN -DTVP1447
40	WPXE	KENOSHA WI	287.6	LIC	BLCDT -20040206AAT
40	WPXE	KENOSHA WI	287.6	PLN	DTVPLN -DTVP1456
41	WXYZ-TV	DETROIT MI	98.6	LIC	BLCDT -20030325ABI
41	WXYZ-TV	DETROIT MI	98.6	PLN	DTVPLN -DTVP1475
41	WXYZ-TV	DETROIT MI	98.6	CP MOD	BMPCDT -20080618ABH
40	WRCXLD	DAYTON OH	331.2	APP	USERRECORD-01

Proposal causes no interference

#####

Analysis of Interference to Affected Station 17

Analysis of current record

Channel	Call	City/State	Application Ref. No.
40	WKAR-TV	EAST LANSING MI	BMPEDT -20080620AIJ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
39	WADL	MOUNT CLEMENS MI	125.9	LIC	BLCDT -20020507AAO
39	WADL	MOUNT CLEMENS MI	125.9	PLN	DTVPLN -DTVP1407
40	WFWA	FORT WAYNE IN	188.9	LIC	BLEDT -20041112ACP
40	WFWA	FORT WAYNE IN	188.9	PLN	DTVPLN -DTVP1434

Post-Transition OET-69 Interference Analysis (WRCX-LD, Dayton, OH) (Worst-Case Scenarios)

40	WFWA	FORT WAYNE IN	188.9	APP	BPEDT	-20080617ADU
40	WHIZ-TV	ZANESVILLE OH	368.9	CP MOD	BMPCT	-20071022BPE
40	WHIZ-TV	ZANESVILLE OH	368.9	PLN	DTVPLN	-DTVP1447
40	WPXE	KENOSHA WI	287.6	LIC	BLCDT	-20040206AAT
40	WPXE	KENOSHA WI	287.6	PLN	DTVPLN	-DTVP1456
41	WXYZ-TV	DETROIT MI	98.6	LIC	BLCDT	-20030325ABI
41	WXYZ-TV	DETROIT MI	98.6	PLN	DTVPLN	-DTVP1475
41	WXYZ-TV	DETROIT MI	98.6	CP MOD	BMPCT	-20080618ABH
40	WRCXLD	DAYTON OH	331.2	APP	USERRECORD-01	

Proposal causes no interference

#####

Analysis of Interference to Affected Station 18

Analysis of current record

Channel	Call	City/State	Application Ref. No.
40	WRAP-CD	CLEVELAND OH	BDCCDTL -20061030AGC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
39	WDLI-TV	CANTON OH	50.2	LIC	BLCDT -20030421ABK
39	WDLI-TV	CANTON OH	50.2	PLN	DTVPLN -DTVP1410
39	WOCB-CA	MARION OH	155.6	CP	BDFCDTA -20080804AAW
40	WFWA	FORT WAYNE IN	295.3	LIC	BLEDT -20041112ACP
40	WFWA	FORT WAYNE IN	295.3	PLN	DTVPLN -DTVP1434
40	WFWA	FORT WAYNE IN	295.3	APP	BPEDT -20080617ADU
40	NEW	DETROIT MI	145.0	APP	BDCCDTL -20061027ACH
40	WKAR-TV	EAST LANSING MI	261.0	CP	BPEDT -20080314ACE
40	WKAR-TV	EAST LANSING MI	261.0	PLN	DTVPLN -DTVP1439
40	WKAR-TV	EAST LANSING MI	261.0	APP	BMPEDT -20080620AIJ
40	WRCX-LP	DAYTON OH	292.7	CP	BPTTL -20080822ABL
40	WHIZ-TV	ZANESVILLE OH	176.5	CP MOD	BMPCT -20071022BPE
40	WHIZ-TV	ZANESVILLE OH	176.5	PLN	DTVPLN -DTVP1447
40	W40BS	RENOVO PA	329.9	CP	BDFCDTT -20060331BJJ
40	WAZF-LD	FRONT ROYAL VA	393.3	CP	BDCCDTL -20061027AHI
41	WKBN-TV	YOUNGSTOWN OH	100.5	CP	BPCDT -19991025ACU
41	WKBN-TV	YOUNGSTOWN OH	100.5	PLN	DTVPLN -DTVP1480
40	WRCXLD	DAYTON OH	292.7	APP	USERRECORD-01

Proposal causes no interference

#####

Analysis of Interference to Affected Station 19

Analysis of current record

Channel	Call	City/State	Application Ref. No.
40	WHIZ-TV	ZANESVILLE OH	BMPCT -20071022BPE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
39	WDLI-TV	CANTON OH	129.6	LIC	BLCDT -20030421ABK
39	WDLI-TV	CANTON OH	129.6	PLN	DTVPLN -DTVP1410
39	WLPX-TV	CHARLESTON WV	163.1	LIC	BLCDT -20020510AAM
39	WLPX-TV	CHARLESTON WV	163.1	PLN	DTVPLN -DTVP1422
40	WFWA	FORT WAYNE IN	300.7	LIC	BLEDT -20041112ACP
40	WFWA	FORT WAYNE IN	300.7	PLN	DTVPLN -DTVP1434
40	WFWA	FORT WAYNE IN	300.7	APP	BPEDT -20080617ADU
40	WTVQ-TV	LEXINGTON KY	296.0	APP	BPCDT -20081216BJH
40	WTVQ-TV	LEXINGTON KY	296.0	PLN	DTVPLN -DTVP1435
40	WTVQ-TV	LEXINGTON KY	296.0	LIC	BLCDT -20050728AMX
40	WTVQ-TV	LEXINGTON KY	296.0	CP MOD	BMPCT -20050728AMU
40	WKAR-TV	EAST LANSING MI	368.9	CP	BPEDT -20080314ACE
40	WKAR-TV	EAST LANSING MI	369.0	PLN	DTVPLN -DTVP1439
40	WKAR-TV	EAST LANSING MI	368.9	APP	BMPEDT -20080620AIJ
40	WLFB	BLUEFIELD WV	307.7	CP	BPCDT -20080317AIS
40	WLFB	BLUEFIELD WV	307.7	PLN	DTVPLN -DTVP1457
41	WHIO-TV	DAYTON OH	194.3	APP	BPCDT -20080619ACK
41	WHIO-TV	DAYTON OH	194.3	PLN	DTVPLN -DTVP1479

Post-Transition OET-69 Interference Analysis (WRCX-LD, Dayton, OH) (Worst-Case Scenarios)

41	WHIO-TV	DAYTON OH	194.3	LIC	BLCDT	-20040614AEY
41	WKBN-TV	YOUNGSTOWN OH	169.0	CP	BPCDT	-19991025ACU
41	WKBN-TV	YOUNGSTOWN OH	169.0	PLN	DTVPLN	-DTVP1480
41	WCHS-TV	CHARLESTON WV	169.2	LIC	BLCDT	-20050621AAQ
41	WCHS-TV	CHARLESTON WV	169.2	PLN	DTVPLN	-DTVP1488
40	WRCXLD	DAYTON OH	195.1	APP	USERRECORD-01	

Total scenarios = 72

Result key: 49
Scenario 1 Affected station 19 WHIZ-TV
Before Analysis

Results for: 40A OH ZANESVILLE
HAAT 169.0 m, ATV ERP 620.0 kW
BMPCTD 20071022BPE CP
POPULATION AREA (sq km)
within Noise Limited Contour 817313 17401.8
not affected by terrain losses 751858 16940.2
lost to NTSC IX 0 0.0
lost to additional IX by ATV 8638 86.4
lost to ATV IX only 8638 86.4
lost to all IX 8638 86.4

Potential Interfering Stations Included in above Scenario 1

39A OH CANTON	BLCDT	20030421ABK	LIC
40A IN FORT WAYNE	BLEDT	20041112ACP	LIC
40A KY LEXINGTON	DTVPLN	DTVP1435	PLN
40A WV BLUEFIELD	BPCDT	20080317AIS	CP

After Analysis

Results for: 40A OH ZANESVILLE
HAAT 169.0 m, ATV ERP 620.0 kW
BMPCTD 20071022BPE CP
POPULATION AREA (sq km)
within Noise Limited Contour 817313 17401.8
not affected by terrain losses 751858 16940.2
lost to NTSC IX 0 0.0
lost to additional IX by ATV 8638 86.4
lost to ATV IX only 8638 86.4
lost to all IX 8638 86.4

Potential Interfering Stations Included in above Scenario 1

39A OH CANTON	BLCDT	20030421ABK	LIC
40A IN FORT WAYNE	BLEDT	20041112ACP	LIC
40A KY LEXINGTON	DTVPLN	DTVP1435	PLN
40A WV BLUEFIELD	BPCDT	20080317AIS	CP
40A OH DAYTON		USERRECORD01	APP

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

#####

Analysis of Interference to Affected Station 20

Analysis of current record
Channel Call City/State Application Ref. No.
40 W61DG MORRISTOWN TN BDISDTT -20060330AJL

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
40	WMGT-TV	MACON GA	386.7	LIC	BLCDT -20070112AHJ
40	WMGT-TV	MACON GA	386.7	PLN	DTVPLN -DTVP1432
40	WHAN-LD	SALEM IN	358.8	CP	BDCCDTL -20061003AAP
40	WTVQ-TV	LEXINGTON KY	221.8	APP	BPCDT -20081216BJH
40	WTVQ-TV	LEXINGTON KY	221.8	PLN	DTVPLN -DTVP1435
40	WTVQ-TV	LEXINGTON KY	221.8	LIC	BLCDT -20050728AMX
40	WTVQ-TV	LEXINGTON KY	221.8	CP MOD	BMPCTD -20050728AMU

Post-Transition OET-69 Interference Analysis (WRCX-LD, Dayton, OH) (Worst-Case Scenarios)

40	W40CR-D	BAKERSVILLE NC	103.6	CP	BDCCDTT	-20070517ADO
40	W69CN	BRYSON CITY NC	94.3	CP	BDISDTT	-20060317AED
40	WHKY-TV	HICKORY NC	188.1	LIC	BLCDT	-20060630ABW
40	WHKY-TV	HICKORY NC	188.1	PLN	DTVPLN	-DTVP1442
40	WHKY-TV	HICKORY NC	184.4	CP	BPCDT	-20080619AAH
40	NEW	SPRUCE PINE NC	116.8	APP	BSFDTT	-20060630CSM
40	WRCX-LP	DAYTON OH	397.0	CP	BPTTL	-20080822ABL
40	WDSI-TV	CHATTANOOGA TN	208.9	LIC	BLCDT	-20051011ABS
40	WDSI-TV	CHATTANOOGA TN	208.9	PLN	DTVPLN	-DTVP1450
40	W40CM	KNOXVILLE TN	61.7	CP MOD	BMPTTL	-20080723AAV
40	WLFB	BLUEFIELD WV	214.9	CP	BPCDT	-20080317AIS
40	WLFB	BLUEFIELD WV	214.9	PLN	DTVPLN	-DTVP1457
41	W41DI-D	BAT CAVE, ETC. NC	131.4	LIC	BLDTT	-20080902ADC
41	W65DT	BOONE NC	145.8	CP	BDISDTT	-20060727AHL
41	WETP-TV	SNEEDVILLE TN	21.8	LIC	BLEDT	-20050916AAX
41	WETP-TV	SNEEDVILLE TN	21.8	PLN	DTVPLN	-DTVP1483
40	WRCXLD	DAYTON OH	397.0	APP	USERRECORD-01	

Proposed station is beyond the site to nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 21

Analysis of current record
 Channel Call City/State Application Ref. No.
 40 WLFB BLUEFIELD WV BPCDT -20080317AIS

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
39	WMYT-TV	ROCK HILL SC	206.6	CP MOD	BMPCDT -20080319ADB
39	WMYT-TV	ROCK HILL SC	206.6	PLN	DTVPLN -DTVP1413
39	WLPX-TV	CHARLESTON WV	146.2	LIC	BLCDT -20020510AAM
39	WLPX-TV	CHARLESTON WV	146.2	PLN	DTVPLN -DTVP1422
40	WTVQ-TV	LEXINGTON KY	290.3	APP	BPCDT -20081216BJH
40	WTVQ-TV	LEXINGTON KY	290.3	PLN	DTVPLN -DTVP1435
40	WTVQ-TV	LEXINGTON KY	290.3	LIC	BLCDT -20050728AMX
40	WTVQ-TV	LEXINGTON KY	290.3	CP MOD	BMPCDT -20050728AMU
40	WHKY-TV	HICKORY NC	165.3	LIC	BLCDT -20060630ABW
40	WHKY-TV	HICKORY NC	165.3	PLN	DTVPLN -DTVP1442
40	WHKY-TV	HICKORY NC	174.0	CP	BPCDT -20080619AAH
40	WHIZ-TV	ZANESVILLE OH	307.7	CP MOD	BMPCDT -20071022BPE
40	WHIZ-TV	ZANESVILLE OH	307.7	PLN	DTVPLN -DTVP1447
40	WDSI-TV	CHATTANOOGA TN	423.8	LIC	BLCDT -20051011ABS
40	WDSI-TV	CHATTANOOGA TN	423.8	PLN	DTVPLN -DTVP1450
40	WTKR	NORFOLK VA	424.6	LIC	BLCDT -20050617AAW
40	WTKR	NORFOLK VA	424.6	PLN	DTVPLN -DTVP1455
41	WETP-TV	SNEEDVILLE TN	194.6	LIC	BLEDT -20050916AAX
41	WETP-TV	SNEEDVILLE TN	194.6	PLN	DTVPLN -DTVP1483
41	WCHS-TV	CHARLESTON WV	143.7	LIC	BLCDT -20050621AAQ
41	WCHS-TV	CHARLESTON WV	143.7	PLN	DTVPLN -DTVP1488
40	WRCXLD	DAYTON OH	381.3	APP	USERRECORD-01

Proposal causes no interference

#####

Analysis of Interference to Affected Station 22

Analysis of current record
 Channel Call City/State Application Ref. No.
 41 WHIO-TV DAYTON OH BPCDT -20080619ACK

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
40	WFWA	FORT WAYNE IN	171.9	LIC	BLEDT -20041112ACP
40	WFWA	FORT WAYNE IN	171.9	PLN	DTVPLN -DTVP1434
40	WFWA	FORT WAYNE IN	171.9	APP	BPEDT -20080617ADU
40	WTVQ-TV	LEXINGTON KY	189.3	APP	BPCDT -20081216BJH

Post-Transition OET-69 Interference Analysis (WRCX-LD, Dayton, OH) (Worst-Case Scenarios)

40	WTVQ-TV	LEXINGTON KY	189.3	PLN	DTVPLN	-DTVP1435
40	WTVQ-TV	LEXINGTON KY	189.3	LIC	BLCDT	-20050728AMX
40	WTVQ-TV	LEXINGTON KY	189.3	CP MOD	BMPCDT	-20050728AMU
40	WHIZ-TV	ZANESVILLE OH	194.3	CP MOD	BMPCDT	-20071022BPE
40	WHIZ-TV	ZANESVILLE OH	194.3	PLN	DTVPLN	-DTVP1447
41	WICD	CHAMPAIGN IL	314.7	CP MOD	BMPCDT	-20041215AAN
41	WICD	CHAMPAIGN IL	314.7	PLN	DTVPLN	-DTVP1468
41	WXYZ-TV	DETROIT MI	315.4	LIC	BLCDT	-20030325ABI
41	WXYZ-TV	DETROIT MI	315.5	PLN	DTVPLN	-DTVP1475
41	WXYZ-TV	DETROIT MI	315.4	CP MOD	BMPCDT	-20080618ABH
41	WKBN-TV	YOUNGSTOWN OH	338.5	CP	BPCDT	-19991025ACU
41	WKBN-TV	YOUNGSTOWN OH	338.5	PLN	DTVPLN	-DTVP1480
41	WETP-TV	SNEEDVILLE TN	384.2	LIC	BLEDT	-20050916AAX
41	WETP-TV	SNEEDVILLE TN	384.2	PLN	DTVPLN	-DTVP1483
41	WCHS-TV	CHARLESTON WV	250.3	LIC	BLCDT	-20050621AAQ
41	WCHS-TV	CHARLESTON WV	250.3	PLN	DTVPLN	-DTVP1488
42	WCLJ-TV	BLOOMINGTON IN	166.8	CP	BPCDT	-20080618ATP
42	WCLJ-TV	BLOOMINGTON IN	166.8	PLN	DTVPLN	-DTVP1501
42	WKLE	LEXINGTON KY	206.3	LIC	BLEDT	-20060926AJQ
42	WKLE	LEXINGTON KY	206.3	PLN	DTVPLN	-DTVP1503
42	WGGN-TV	SANDUSKY OH	212.9	CP MOD	BMPCDT	-20081024AER
42	WGGN-TV	SANDUSKY OH	222.0	PLN	DTVPLN	-DTVP1512
40	WRCXLD	DAYTON OH	1.2	APP	USERRECORD-01	

Proposal causes no interference

#####

Analysis of Interference to Affected Station 23

Analysis of current record

Channel	Call	City/State	Application Ref. No.
41	WHIO-TV	DAYTON OH	BLCDT -20040614AEY

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
40	WFWA	FORT WAYNE IN	171.9	LIC	BLEDT -20041112ACP
40	WFWA	FORT WAYNE IN	171.9	PLN	DTVPLN -DTVP1434
40	WFWA	FORT WAYNE IN	171.9	APP	BPEDT -20080617ADU
40	WTVQ-TV	LEXINGTON KY	189.3	APP	BPCDT -20081216BJH
40	WTVQ-TV	LEXINGTON KY	189.3	PLN	DTVPLN -DTVP1435
40	WTVQ-TV	LEXINGTON KY	189.3	LIC	BLCDT -20050728AMX
40	WTVQ-TV	LEXINGTON KY	189.3	CP MOD	BMPCDT -20050728AMU
40	WHIZ-TV	ZANESVILLE OH	194.3	CP MOD	BMPCDT -20071022BPE
40	WHIZ-TV	ZANESVILLE OH	194.3	PLN	DTVPLN -DTVP1447
41	WICD	CHAMPAIGN IL	314.7	CP MOD	BMPCDT -20041215AAN
41	WICD	CHAMPAIGN IL	314.7	PLN	DTVPLN -DTVP1468
41	WXYZ-TV	DETROIT MI	315.4	LIC	BLCDT -20030325ABI
41	WXYZ-TV	DETROIT MI	315.5	PLN	DTVPLN -DTVP1475
41	WXYZ-TV	DETROIT MI	315.4	CP MOD	BMPCDT -20080618ABH
41	WKBN-TV	YOUNGSTOWN OH	338.5	CP	BPCDT -19991025ACU
41	WKBN-TV	YOUNGSTOWN OH	338.5	PLN	DTVPLN -DTVP1480
41	WETP-TV	SNEEDVILLE TN	384.2	LIC	BLEDT -20050916AAX
41	WETP-TV	SNEEDVILLE TN	384.2	PLN	DTVPLN -DTVP1483
41	WCHS-TV	CHARLESTON WV	250.3	LIC	BLCDT -20050621AAQ
41	WCHS-TV	CHARLESTON WV	250.3	PLN	DTVPLN -DTVP1488
42	WCLJ-TV	BLOOMINGTON IN	166.8	CP	BPCDT -20080618ATP
42	WCLJ-TV	BLOOMINGTON IN	166.8	PLN	DTVPLN -DTVP1501
42	WKLE	LEXINGTON KY	206.3	LIC	BLEDT -20060926AJQ
42	WKLE	LEXINGTON KY	206.3	PLN	DTVPLN -DTVP1503
42	WGGN-TV	SANDUSKY OH	212.9	CP MOD	BMPCDT -20081024AER
42	WGGN-TV	SANDUSKY OH	222.0	PLN	DTVPLN -DTVP1512
40	WRCXLD	DAYTON OH	1.2	APP	USERRECORD-01

Proposal causes no interference

#####

Analysis of Interference to Affected Station 24

Analysis of current record

Channel	Call	City/State	Application Ref. No.
---------	------	------------	----------------------

Post-Transition OET-69 Interference Analysis (WRCX-LD, Dayton, OH) (Worst-Case Scenarios)

42 WXCB-CA DELAWARE OH

BSTA -20080604ADF

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	WOSU-TV	COLUMBUS OH	20.3	LIC	BLEDT -20040130AHB
38	WOSU-TV	COLUMBUS OH	20.3	PLN	DTVPLN -DTVP1375
38	WOSU-TV	COLUMBUS OH	20.3	APP	BPEDT -20080620ADY
40	WRCX-LP	DAYTON OH	121.6	CP	BPTTL -20080822ABL
40	WHIZ-TV	ZANESVILLE OH	100.2	CP MOD	BMPCDT -20071022BPE
40	WHIZ-TV	ZANESVILLE OH	100.2	PLN	DTVPLN -DTVP1447
41	WHIO-TV	DAYTON OH	120.5	APP	BPCDT -20080619ACK
41	WHIO-TV	DAYTON OH	120.5	PLN	DTVPLN -DTVP1479
41	WHIO-TV	DAYTON OH	120.5	LIC	BLCDT -20040614AEY
42	WCLJ-TV	BLOOMINGTON IN	282.9	CP	BPCDT -20080618ATP
42	WCLJ-TV	BLOOMINGTON IN	282.9	PLN	DTVPLN -DTVP1501
42	WNDU-TV	SOUTH BEND IN	301.7	LIC	BLCDT -20060717AAG
42	WNDU-TV	SOUTH BEND IN	301.8	PLN	DTVPLN -DTVP1502
42	WNDU-TV	SOUTH BEND IN	301.8	APP	BPCDT -20080619AAB
42	WKLE	LEXINGTON KY	292.0	LIC	BLEDT -20060926AJQ
42	WKLE	LEXINGTON KY	292.0	PLN	DTVPLN -DTVP1503
42	WGGN-TV	SANDUSKY OH	98.6	CP MOD	BMPCDT -20081024AER
42	WGGN-TV	SANDUSKY OH	122.4	PLN	DTVPLN -DTVP1512
42	WPMY	PITTSBURGH PA	258.6	LIC	BLCDT -20060608AAB
42	WPMY	PITTSBURGH PA	258.6	PLN	DTVPLN -DTVP1515
43	W43BZ	COLUMBUS OH	38.1	LIC	BLTTL -20031121AOO
44	WTLW	LIMA OH	107.9	CP MOD	BMPCDT -20080616ABV
44	WTLW	LIMA OH	107.9	PLN	DTVPLN -DTVP1589
46	WWHO	CHILLICOTHE OH	80.7	LIC	BLCDT -20021025AAA
46	WWHO	CHILLICOTHE OH	80.7	PLN	DTVPLN -DTVP1651
50	WDTN	DAYTON OH	122.0	LIC	BLCDT -20050629AAL
50	WDTN	DAYTON OH	122.0	PLN	DTVPLN -DTVP1775
40	WRCXLD	DAYTON OH	121.6	APP	USERRECORD-01

Proposed station is beyond the site to nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 25

Analysis of current record

Channel	Call	City/State	Application Ref. No.
42	WXCB-CA	DELAWARE OH	BLTTA -20030402AAU

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	WOSU-TV	COLUMBUS OH	18.7	LIC	BLEDT -20040130AHB
38	WOSU-TV	COLUMBUS OH	18.7	PLN	DTVPLN -DTVP1375
38	WOSU-TV	COLUMBUS OH	18.7	APP	BPEDT -20080620ADY
40	WRCX-LP	DAYTON OH	121.1	CP	BPTTL -20080822ABL
40	WHIZ-TV	ZANESVILLE OH	99.1	CP MOD	BMPCDT -20071022BPE
40	WHIZ-TV	ZANESVILLE OH	99.1	PLN	DTVPLN -DTVP1447
41	WHIO-TV	DAYTON OH	120.1	APP	BPCDT -20080619ACK
41	WHIO-TV	DAYTON OH	120.1	PLN	DTVPLN -DTVP1479
41	WHIO-TV	DAYTON OH	120.1	LIC	BLCDT -20040614AEY
42	WCLJ-TV	BLOOMINGTON IN	282.7	CP	BPCDT -20080618ATP
42	WCLJ-TV	BLOOMINGTON IN	282.7	PLN	DTVPLN -DTVP1501
42	WNDU-TV	SOUTH BEND IN	302.9	LIC	BLCDT -20060717AAG
42	WNDU-TV	SOUTH BEND IN	302.9	PLN	DTVPLN -DTVP1502
42	WNDU-TV	SOUTH BEND IN	302.9	APP	BPCDT -20080619AAB
42	WKLE	LEXINGTON KY	290.8	LIC	BLEDT -20060926AJQ
42	WKLE	LEXINGTON KY	290.8	PLN	DTVPLN -DTVP1503
42	WGGN-TV	SANDUSKY OH	99.7	CP MOD	BMPCDT -20081024AER
42	WGGN-TV	SANDUSKY OH	123.8	PLN	DTVPLN -DTVP1512
42	WPMY	PITTSBURGH PA	258.3	LIC	BLCDT -20060608AAB
42	WPMY	PITTSBURGH PA	258.3	PLN	DTVPLN -DTVP1515
43	W43BZ	COLUMBUS OH	36.5	LIC	BLTTL -20031121AOO
44	WTLW	LIMA OH	109.0	CP MOD	BMPCDT -20080616ABV
44	WTLW	LIMA OH	109.0	PLN	DTVPLN -DTVP1589
46	WWHO	CHILLICOTHE OH	79.1	LIC	BLCDT -20021025AAA
46	WWHO	CHILLICOTHE OH	79.1	PLN	DTVPLN -DTVP1651

Post-Transition OET-69 Interference Analysis (WRCX-LD, Dayton, OH) (Worst-Case Scenarios)

50	WDTN	DAYTON OH	121.6	LIC	BLCDT	-20050629AAL
50	WDTN	DAYTON OH	121.6	PLN	DTVPLN	-DTVP1775
40	WRCXLD	DAYTON OH	121.1	APP	USERRECORD-01	

Proposed station is beyond the site to nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 26

Analysis of current record

Channel	Call	City/State	Application Ref. No.
43	W43CF	FORT WAYNE IN	BLTT -20040217ABQ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
35	WNIT	SOUTH BEND IN	100.7	LIC	BLEDT -20040106ABJ
35	WNIT	SOUTH BEND IN	100.7	PLN	DTVPLN -DTVP1291
35	WNIT	SOUTH BEND IN	100.7	APP	BPEDT -20081103ACU
36	WFFT-TV	FORT WAYNE IN	0.7	CP MOD	BMPCDT -20070125ACY
36	WFFT-TV	FORT WAYNE IN	0.7	PLN	DTVPLN -DTVP1325
40	WFWA	FORT WAYNE IN	0.0	LIC	BLEDT -20041112ACP
40	WFWA	FORT WAYNE IN	0.0	PLN	DTVPLN -DTVP1434
40	WFWA	FORT WAYNE IN	0.0	APP	BPEDT -20080617ADU
40	WRCX-LP	DAYTON OH	172.6	CP	BPTTL -20080822ABL
42	WNDU-TV	SOUTH BEND IN	101.8	LIC	BLCDT -20060717AAG
42	WNDU-TV	SOUTH BEND IN	101.9	PLN	DTVPLN -DTVP1502
42	WNDU-TV	SOUTH BEND IN	101.9	APP	BPCDT -20080619AAB
42	WXCB-CA	DELAWARE OH	200.6	APP	BDFCDTA -20080604ADD
42	WXCB-CA	DELAWARE OH	200.6	CP	BDFCDTA -20080804AAX
43	WCPX	CHICAGO IL	221.7	APP	BPCDT -20080619AIL
43	WCPX	CHICAGO IL	221.0	PLN	DTVPLN -DTVP1536
43	WCPX	CHICAGO IL	221.0	LIC	BLCDT -20010226ABH
43	WAJN-LP	LAFAYETTE IN	152.6	CP MOD	BMPTTL -20070314ABO
43	W43BV	TERRE HAUTE IN	260.9	CP	BDFCDTT -20060313AAJ
43	WKZT-TV	ELIZABETH TOWN KY	384.4	LIC	BLEDT -20011221ABK
43	WKZT-TV	ELIZABETH TOWN KY	384.4	PLN	DTVPLN -DTVP1537
43	WTVS	DETROIT MI	224.3	APP	BPEDT -20080620AAL
43	WTVS	DETROIT MI	224.3	PLN	DTVPLN -DTVP1541
43	WTVS	DETROIT MI	224.3	LIC	BLEDT -20001117ABV
43	WPBO	PORTSMOUTH OH	317.3	LIC	BLEDT -20040323ATV
43	WPBO	PORTSMOUTH OH	317.3	PLN	DTVPLN -DTVP1550
43	WWRS-TV	MAYVILLE WI	377.4	LIC	BLCDT -20050825AEW
43	WWRS-TV	MAYVILLE WI	377.4	PLN	DTVPLN -DTVP1561
43	WWRS-TV	MAYVILLE WI	377.4	APP	BPCDT -20080618ATT
44	WTLW	LIMA OH	92.7	CP MOD	BMPCDT -20080616ABV
44	WTLW	LIMA OH	92.7	PLN	DTVPLN -DTVP1589
46	WHME-DR	SOUTH BEND IN	97.6	APP	BPRM -20080619AET
40	WRCXLD	DAYTON OH	172.6	APP	USERRECORD-01

Proposed station is beyond the site to nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 27

Analysis of current record

Channel	Call	City/State	Application Ref. No.
43	W43BZ	COLUMBUS OH	BLTTL -20031121A00

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
36	WTTE	COLUMBUS OH	3.8	CP	BPCDT -19991029AGZ
36	WTTE	COLUMBUS OH	3.8	PLN	DTVPLN -DTVP1341
40	WRCX-LP	DAYTON OH	108.3	CP	BPTTL -20080822ABL
40	WHIZ-TV	ZANESVILLE OH	89.0	CP MOD	BMPCDT -20071022BPE
40	WHIZ-TV	ZANESVILLE OH	89.0	PLN	DTVPLN -DTVP1447

Post-Transition OET-69 Interference Analysis (WRCX-LD, Dayton, OH) (Worst-Case Scenarios)

41	WHIO-TV	DAYTON OH	107.4	APP	BPCDT	-20080619ACK
41	WHIO-TV	DAYTON OH	107.4	PLN	DTVPLN	-DTVP1479
41	WHIO-TV	DAYTON OH	107.4	LIC	BLCDT	-20040614AEY
42	WXCB-CA	DELAWARE OH	38.1	APP	BSTA	-20080604ADF
42	WXCB-CA	DELAWARE OH	38.1	APP	BDFCDTA	-20080604ADD
42	WXCB-CA	DELAWARE OH	36.5	LIC	BLTTA	-20030402AAU
42	WXCB-CA	DELAWARE OH	38.1	CP	BDFCDTA	-20080804AAX
42	WGGN-TV	SANDUSKY OH	132.0	CP MOD	BMPCDT	-20081024AER
43	W43BV	TERRE HAUTE IN	380.9	CP	BDFCDTT	-20060313AAJ
43	WKZT-TV	ELIZABETHTOWN KY	352.3	LIC	BLEDT	-20011221ABK
43	WKZT-TV	ELIZABETHTOWN KY	352.3	PLN	DTVPLN	-DTVP1537
43	WTVS	DETROIT MI	275.5	APP	BPEDT	-20080620AAL
43	WTVS	DETROIT MI	275.5	PLN	DTVPLN	-DTVP1541
43	WTVS	DETROIT MI	275.5	LIC	BLEDT	-20001117ABV
43	WPBO	PORTSMOUTH OH	134.5	LIC	BLEDT	-20040323ATV
43	WPBO	PORTSMOUTH OH	134.5	PLN	DTVPLN	-DTVP1550
43	WLEP-LD	ERIE PA	346.0	CP	BDCCDTL	-20061024AER
43	WPGH-TV	PITTSBURGH PA	263.0	LIC	BLCDT	-20021216AAT
43	WPGH-TV	PITTSBURGH PA	263.0	PLN	DTVPLN	-DTVP1552
43	WPGH-TV	PITTSBURGH PA	263.0	CP MOD	BMPCDT	-20021216AAS
43	WAZM-LD	STAUNTON-WAYNESBORO VA	406.5	CP	BDCCDTL	-20061030AAA
44	WXOX-LP	CLEVELAND OH	193.1	APP	BDFCDTL	-20080221ACU
44	WTLW	LIMA OH	131.6	CP MOD	BMPCDT	-20080616ABV
44	WTLW	LIMA OH	131.6	PLN	DTVPLN	-DTVP1589
46	WWHO	CHILLICOTHE OH	43.1	LIC	BLCDT	-20021025AAA
46	WWHO	CHILLICOTHE OH	43.1	PLN	DTVPLN	-DTVP1651
50	WDTN	DAYTON OH	108.5	LIC	BLCDT	-20050629AAL
50	WDTN	DAYTON OH	108.5	PLN	DTVPLN	-DTVP1775
51	WKEF	DAYTON OH	108.3	LIC	BLCDT	-20050620AAP
51	WKEF	DAYTON OH	108.3	PLN	DTVPLN	-DTVP1807
40	WRCXLD	DAYTON OH	108.3	APP	USERRECORD-01	

Proposed station is beyond the site to nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 28

Analysis of current record			Application Ref. No.
Channel	Call	City/State	
47	WBXI-CA	INDIANAPOLIS IN	BLTTL -20000211AAQ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
39	WKOI-TV	RICHMOND IN	133.3	CP	BPCDT -20080314ABK
39	WKOI-TV	RICHMOND IN	133.3	PLN	DTVPLN -DTVP1402
39	WKOI-TV	RICHMOND IN	133.3	APP	BPCDT -20080618ATM
39	WKOI-TV	RICHMOND IN	133.3	LIC	BLCDT -20050920ABV
39	WFXW	TERRE HAUTE IN	121.0	CP MOD	BMPCDT -20070125ACT
39	WFXW	TERRE HAUTE IN	121.0	PLN	DTVPLN -DTVP1403
40	WRCX-LP	DAYTON OH	162.6	CP	BPTTL -20080822ABL
44	WDTI	INDIANAPOLIS IN	14.5	APP	BPEDT -20080617AEQ
44	WDTI	INDIANAPOLIS IN	13.8	PLN	DTVPLN -DTVP1572
44	WDTI	INDIANAPOLIS IN	14.5	LIC	BLEDT -20080519ABT
45	WXIN	INDIANAPOLIS IN	13.8	LIC	BLCDT -20031003ABM
45	WXIN	INDIANAPOLIS IN	13.8	PLN	DTVPLN -DTVP1612
46	WNDA-CA	CLARKSVILLE IN	158.2	APP	BDISDTA -20081203AEG
46	WALV-CA	INDIANAPOLIS IN	17.8	CP	BDISTTA -20080804AFE
46	WALV-CA	INDIANAPOLIS IN	17.8	APP	BDISTTA -20081208AAT
47	WTTW	CHICAGO IL	265.4	LIC	BLEDT -20020408ABK
47	WTTW	CHICAGO IL	265.4	PLN	DTVPLN -DTVP1672
47	WAVE	LOUISVILLE KY	158.2	LIC	BLCDT -20030306ABQ
47	WAVE	LOUISVILLE KY	158.2	PLN	DTVPLN -DTVP1674
47	W66BV	DETROIT MI	386.2	APP	BDISDTT -20060214ADU
47	W66BV	DETROIT MI	386.2	CP	BDISDTT -20070105AAR
47	WOTH-LP	CINCINNATI OH	159.4	LIC	BLDTL -20081201DCM
47	W47DI-D	COLUMBUS OH	268.2	CP	BDCCDTL -20061012ACV
47	W47AB	MANSFIELD OH	328.4	CP	BDFCDTT -20061006ABG
48	WTTV	BLOOMINGTON IN	40.3	LIC	BLCDT -20060630ACD
48	WTTV	BLOOMINGTON IN	40.3	PLN	DTVPLN -DTVP1708
48	WTTV	BLOOMINGTON IN	40.3	CP MOD	BMPCDT -20080619AKO

Post-Transition OET-69 Interference Analysis (WRCX-LD, Dayton, OH) (Worst-Case Scenarios)

40 WRCXLD DAYTON OH

162.6 APP USERRECORD-01

Proposed station is beyond the site to nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 29

Analysis of current record

Channel	Call	City/State	Application Ref. No.
47	W47AB	MANSFIELD OH	BLTT -20060403BEH

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
39	WDLI-TV	CANTON OH	84.3	LIC	BLCDT -20030421ABK
39	WDLI-TV	CANTON OH	84.3	PLN	DTVPLN -DTVP1410
40	WRCX-LP	DAYTON OH	185.7	CP	BPTTL -20080822ABL
40	WHIZ-TV	ZANESVILLE OH	96.6	CP MOD	BMPCDT -20071022BPE
40	WHIZ-TV	ZANESVILLE OH	96.6	PLN	DTVPLN -DTVP1447
44	WTLW	LIMA OH	143.0	CP MOD	BMPCDT -20080616ABV
44	WTLW	LIMA OH	143.0	PLN	DTVPLN -DTVP1589
45	WNEO	ALLIANCE OH	134.4	CP MOD	BMPEDT -20080619AIA
45	WNEO	ALLIANCE OH	134.4	PLN	DTVPLN -DTVP1626
46	WUPW	TOLEDO OH	132.3	LIC	BLCDT -20030411AAF
46	WUPW	TOLEDO OH	132.3	PLN	DTVPLN -DTVP1652
46	WUPW	TOLEDO OH	132.3	APP	BPCDT -20080619AJB
47	WAVE	LOUISVILLE KY	387.0	LIC	BLCDT -20030306ABQ
47	WAVE	LOUISVILLE KY	387.0	PLN	DTVPLN -DTVP1674
47	W66BV	DETROIT MI	185.9	APP	BDISDTT -20060214ADU
47	W66BV	DETROIT MI	185.9	CP	BDISDTT -20070105AAR
47	WOAC	CANTON OH	106.4	LIC	BLCDT -20060222AAK
47	WOAC	CANTON OH	106.4	PLN	DTVPLN -DTVP1685
47	WOTH-LP	CINCINNATI OH	245.8	LIC	BLDTL -20081201DCM
47	W47DI-D	COLUMBUS OH	88.8	CP	BDCCDTL -20061012ACV
47	W65CG	PITTSBURGH PA	218.3	CP MOD	BMPTT -20040526ACB
47	W65CG	PITTSBURGH PA	218.3	CP	BDFCDTT -20060331BCD
48	W48AV	DETROIT MI	197.5	CP	BDFCDTL -20060323AFZ
48	WSYX-DR	COLUMBUS OH	97.0	APP	BPRM -20080620AOV
48	WCPX-LP	COLUMBUS OH	71.4	APP	BDFCDTL -20060322ACI
49	WDLI-DR	CANTON OH	84.3	APP	BPRM -20080620AHX
49	WNWO-TV	TOLEDO OH	129.0	LIC	BLCDT -20020403AAR
49	WNWO-TV	TOLEDO OH	129.0	PLN	DTVPLN -DTVP1749
50	WEAO	AKRON OH	82.8	APP	BPEDT -20080620AAD
50	WEAO	AKRON OH	82.8	PLN	DTVPLN -DTVP1774
50	WEAO	AKRON OH	82.8	LIC	BLEDT -20040928AQT
40	WRCXLD	DAYTON OH	185.7	APP	USERRECORD-01

Proposed station is beyond the site to nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 30

Analysis of current record

Channel	Call	City/State	Application Ref. No.
48	W50CD	BOWLING GREEN OH	BPTTL -20020130ABU

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
40	WFWA	FORT WAYNE IN	107.6	LIC	BLEDT -20041112ACP
40	WFWA	FORT WAYNE IN	107.6	PLN	DTVPLN -DTVP1434
40	WFWA	FORT WAYNE IN	107.6	APP	BPEDT -20080617ADU
40	WRCX-LP	DAYTON OH	159.7	CP	BPTTL -20080822ABL
44	WTLW	LIMA OH	47.6	CP MOD	BMPCDT -20080616ABV
44	WTLW	LIMA OH	47.6	PLN	DTVPLN -DTVP1589
46	WUPW	TOLEDO OH	69.4	LIC	BLCDT -20030411AAF
46	WUPW	TOLEDO OH	69.4	PLN	DTVPLN -DTVP1652

Post-Transition OET-69 Interference Analysis (WRCX-LD, Dayton, OH) (Worst-Case Scenarios)

46	WUPW	TOLEDO OH	69.4	APP	BPCDT	-20080619AJB
47	W66BV	DETROIT MI	150.8	APP	BDISDTT	-20060214ADU
47	W66BV	DETROIT MI	150.8	CP	BDISDTT	-20070105AAR
47	W47DI-D	COLUMBUS OH	144.0	CP	BDCCDTL	-20061012ACV
47	W47AB	MANSFIELD OH	128.4	CP	BDFCDTT	-20061006ABG
48	WTTV	BLOOMINGTON IN	270.3	LIC	BLCDT	-20060630ACD
48	WTTV	BLOOMINGTON IN	270.3	PLN	DTVPLN	-DTVP1708
48	WTTV	BLOOMINGTON IN	270.3	CP MOD	BMPCDT	-20080619AKO
48	WHME-TV	SOUTH BEND IN	194.8	APP	BPCDT	-20080619ABC
48	WHME-TV	SOUTH BEND IN	194.8	PLN	DTVPLN	-DTVP1709
48	WHME-TV	SOUTH BEND IN	194.8	LIC	BLCDT	-20060109ABG
48	W48BZ	ANN ARBOR MI	127.6	APP	BPTTL	-20011231AAC
48	W48AV	DETROIT MI	170.3	CP	BDFCDTL	-20060323AFZ
48	WAQP	SAGINAW MI	232.1	LIC	BLCDT	-20060824ADS
48	WAQP	SAGINAW MI	232.1	PLN	DTVPLN	-DTVP1712
48	WSYX-DR	COLUMBUS OH	152.9	APP	BPRM	-20080620AOV
48	WCPX-LP	COLUMBUS OH	136.7	APP	BDFCDTL	-20060322ACI
48	WCPX-LP	COLUMBUS OH	145.2	LIC	BLTTL	-20080131ADD
48	WMNT-CA	TOLEDO OH	65.5	LIC	BLTTL	-19990607JB
48	WPXI	PITTSBURGH PA	336.7	LIC	BLCDT	-20050609AAQ
48	WPXI	PITTSBURGH PA	336.7	PLN	DTVPLN	-DTVP1718
48	WBME-TV	RACINE WI	377.2	LIC	BMLCDT	-20070823AED
49	WBND-LD	SOUTH BEND IN	197.3	LIC	BLDTL	-20071012ATA
49	NEW	LIMA OH	47.7	APP	BDCCDTL	-20061026AFZ
49	WNWO-TV	TOLEDO OH	74.8	LIC	BLCDT	-20020403AAR
49	WNWO-TV	TOLEDO OH	74.8	PLN	DTVPLN	-DTVP1749
40	WRCXLD	DAYTON OH	159.7	APP	USERRECORD-01	

Proposed station is beyond the site to nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 31

Analysis of current record

Channel	Call	City/State	Application Ref. No.
48	WCPX-LP	COLUMBUS OH	BLTTL -20080131ADD

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
40	WRCX-LP	DAYTON OH	110.3	CP	BPTTL -20080822ABL
40	WHIZ-TV	ZANESVILLE OH	88.7	CP MOD	BMPCDT -20071022BPE
40	WHIZ-TV	ZANESVILLE OH	88.7	PLN	DTVP1447
41	WHIO-TV	DAYTON OH	109.4	APP	BPCDT -20080619ACK
41	WHIO-TV	DAYTON OH	109.4	PLN	DTVP1479
41	WHIO-TV	DAYTON OH	109.4	LIC	BLCDT -20040614AEY
44	WTLW	LIMA OH	128.7	CP MOD	BMPCDT -20080616ABV
44	WTLW	LIMA OH	128.7	PLN	DTVP1589
46	WWHO	CHILLICOTHE OH	48.3	LIC	BLCDT -20021025AAA
46	WWHO	CHILLICOTHE OH	48.3	PLN	DTVP1651
47	WOTH-LP	CINCINNATI OH	160.9	LIC	BLDTL -20081201DCM
47	W47DI-D	COLUMBUS OH	1.3	CP	BDCCDTL -20061012ACV
47	W47AB	MANSFIELD OH	89.2	CP	BDFCDTT -20061006ABG
48	WTTV	BLOOMINGTON IN	275.9	LIC	BLCDT -20060630ACD
48	WTTV	BLOOMINGTON IN	275.9	PLN	DTVPLN -DTVP1708
48	WTTV	BLOOMINGTON IN	275.9	CP MOD	BMPCDT -20080619AKO
48	WHME-TV	SOUTH BEND IN	317.1	APP	BPCDT -20080619ABC
48	WHME-TV	SOUTH BEND IN	317.1	PLN	DTVP1709
48	WHME-TV	SOUTH BEND IN	317.1	LIC	BLCDT -20060109ABG
48	W48AV	DETROIT MI	272.0	CP	BDFCDTL -20060323AFZ
48	WAQP	SAGINAW MI	366.4	LIC	BLCDT -20060824ADS
48	WAQP	SAGINAW MI	366.4	PLN	DTVP1712
48	W50CD	BOWLING GREEN OH	145.2	APP	BPTTL -20020130ABU
48	WSYX-DR	COLUMBUS OH	8.9	APP	BPRM -20080620AOV
48	WMNT-CA	TOLEDO OH	186.9	LIC	BLTTL -19990607JB
48	WPXI	PITTSBURGH PA	260.6	LIC	BLCDT -20050609AAQ
48	WPXI	PITTSBURGH PA	260.6	PLN	DTVPLN -DTVP1718
48	W57AG	PARKERSBURG WV	151.5	CP	BPTT -20050309AAC
49	NEW	LIMA OH	121.4	APP	BDCCDTL -20061026AFZ
50	WDTN	DAYTON OH	110.6	LIC	BLCDT -20050629AAL
50	WDTN	DAYTON OH	110.6	PLN	DTVPLN -DTVP1775

Post-Transition OET-69 Interference Analysis (WRCX-LD, Dayton, OH) (Worst-Case Scenarios)

51	WKEF	DAYTON OH	110.3	LIC	BLCDT	-20050620AAP
51	WKEF	DAYTON OH	110.3	PLN	DTVPLN	-DTVP1807
40	WRCXLD	DAYTON OH	110.3	APP	USERRECORD-01	

Proposed station is beyond the site to nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 32

Analysis of current record			
Channel	Call	City/State	Application Ref. No.
40	WRCXLD	DAYTON OH	USERRECORD-01

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
39	WKOI-TV	RICHMOND IN	40.2	CP	BPCDT -20080314ABK
39	WKOI-TV	RICHMOND IN	40.2	PLN	DTVPLN -DTVP1402
39	WKOI-TV	RICHMOND IN	40.2	APP	BPCDT -20080618ATM
39	WKOI-TV	RICHMOND IN	40.2	LIC	BLCDT -20050920ABV
39	WOCA-CA	MARION OH	137.4	CP	BDFCDTA -20080804AAW
40	WHCH-LP	CHESTERTON IN	307.4	LIC	BLDTL -20070822AAF
40	WFWA	FORT WAYNE IN	172.6	LIC	BLEDT -20041112ACP
40	WFWA	FORT WAYNE IN	172.6	PLN	DTVPLN -DTVP1434
40	WFWA	FORT WAYNE IN	172.6	APP	BPEDT -20080617ADU
40	WHAN-LD	SALEM IN	201.4	CP	BDCCDTL -20061003AAP
40	WTVO-TV	LEXINGTON KY	188.3	APP	BPCDT -20081216BJH
40	WTVO-TV	LEXINGTON KY	188.3	PLN	DTVPLN -DTVP1435
40	WTVO-TV	LEXINGTON KY	188.3	LIC	BLCDT -20050728AMX
40	WTVO-TV	LEXINGTON KY	188.3	CP MOD	BMPCDT -20050728AMU
40	NEW	DETROIT MI	307.1	APP	BDCCDTL -20061027ACH
40	WKAR-TV	EAST LANSING MI	331.2	CP	BPEDT -20080314ACE
40	WKAR-TV	EAST LANSING MI	331.2	PLN	DTVPLN -DTVP1439
40	WKAR-TV	EAST LANSING MI	331.2	APP	BMPEDT -20080620AIJ
40	WRAP-CD	CLEVELAND OH	292.7	CP	BDCCDTL -20061030AGC
40	WHIZ-TV	ZANESVILLE OH	195.1	CP MOD	BMPCDT -20071022BPE
40	WHIZ-TV	ZANESVILLE OH	195.1	PLN	DTVPLN -DTVP1447
40	W61DG	MORRISTOWN TN	397.0	CP	BDISDTT -20060330AJL
40	WLFB	BLUEFIELD WV	381.3	CP	BPCDT -20080317AIS
40	WLFB	BLUEFIELD WV	381.3	PLN	DTVPLN -DTVP1457
41	WHIO-TV	DAYTON OH	1.2	APP	BPCDT -20080619ACK
41	WHIO-TV	DAYTON OH	1.2	PLN	DTVPLN -DTVP1479
41	WHIO-TV	DAYTON OH	1.2	LIC	BLCDT -20040614AEY

Total scenarios = 12

Result key: 121
 Scenario 1 Affected station 32 WRCXLD
 Before Analysis

Results for: 40A OH DAYTON	USERRECORD01	APP
HAAT 288.0 m, ATV ERP 0.3 kW		
within Noise Limited Contour	POPULATION	AREA (sq km)
not affected by terrain losses	886040	2748.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	836474	2577.0
lost to ATV IX only	836474	2577.0
lost to all IX	836474	2577.0

Potential Interfering Stations Included in above Scenario 1

39A IN RICHMOND	BPCDT	20080314ABK	CP
41A OH DAYTON	DTVPLN	DTVP1479	PLN

#####

FINISHED FINISHED FINISHED FINISHED FINISHED FINISHED