

WHEC-DT (STA), Rochester, NY OET-69 Interference Analysis (worst-case scenarios)

Percent allowed new interference: 0.500
Percent allowed new interference to Class A: 0.500
TW Census data selected 2000
Post Transition Data Base Selected /export/home/cdbb/pt_tvdb.sff

TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 06-24-2009

Record Selected for Analysis

WHECDT USERRECORD-01 ROCHESTER NY US
Channel 10 ERP 16. kW HAAT 158. m RCAMSL 00306 m
Latitude 043-08-07 Longitude 0077-35-02
Status APP Zone 1 Border
Last update Cutoff date Docket
Comments
Applicant

Cell Size for Service Analysis 2.0 km/side

Distance Increments for Longley-Rice Analysis 1.00 km

Facility meets maximum height/power limits

Azimuth (Deg)	ERP (kW)	HAAT (m)	36.0 dBu F(50,90) (km)
0.0	16.000	200.9	89.9
45.0	16.000	194.7	89.4
90.0	16.000	169.8	87.4
135.0	16.000	144.9	85.0
180.0	16.000	115.1	79.4
225.0	16.000	136.9	83.9
270.0	16.000	134.7	83.6
315.0	16.000	168.2	87.2

Evaluation toward Class A Stations

No Spacing violations or contour overlap to Class A stations

Class A Evaluation Complete

Proposed facility OK to FCC Monitoring Stations

Proposed facility OK toward West Virginia quiet zone

Proposed facility OK toward Table Mountain

Proposed facility is within the Canadian coordination distance
Distance to border = 55.9km

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
10	WHECDT	ROCHESTER NY	USERRECORD01

WHEC-DT (STA), Rochester, NY OET-69 Interference Analysis (worst-case scenarios)

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
10	WTNH	NEW HAVEN CT	425.8	LIC	BLCDT	-20040701AEC
10	WTNH	NEW HAVEN CT	425.8	PLN	DTVPLN	-DTVP0245
10	WOIO	SHAKER HEIGHTS OH	390.0	APP	BPCDT	-20080620AKW
10	WOIO	SHAKER HEIGHTS OH	390.0	PLN	DTVPLN	-DTVP0282
10	WOIO	SHAKER HEIGHTS OH	390.0	LIC	BLCDT	-19991110AAR
10	WHTM-TV	HARRISBURG PA	317.7	LIC	BLCDT	-20040812AAH
10	WHTM-TV	HARRISBURG PA	317.8	PLN	DTVPLN	-DTVP0286
10	WHTM-TV	HARRISBURG PA	317.7	CP	BPCDT	-20080620AGL
11	WONO-CA	SYRACUSE NY	115.3	LIC	BLTVA	-20050414ABP

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Analysis of Interference to Affected Station 1

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
10	WTNH	NEW HAVEN CT	BLCDT	-20040701AEC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
09	WEDN	NORWICH CT	66.2	CP	BPEDT	-20080619AFA
09	WEDN	NORWICH CT	66.2	PLN	DTVPLN	-DTVP0187
09	WMUR-TV	MANCHESTER NH	206.5	CP	BPCDT	-20080407ABS
09	WMUR-TV	MANCHESTER NH	206.6	PLN	DTVPLN	-DTVP0209
10	WWDP	NORWELL MA	171.1	PLN	DTVPLN	-DTVP0259
10	WWDP	NORWELL MA	171.1	CP MOD	BMPCDT	-20080620AIP
10	WCBB	AUGUSTA ME	386.9	CP MOD	BMPCDT	-20080620ALG
10	WCBB	AUGUSTA ME	386.9	PLN	DTVPLN	-DTVP0260
10	WHEC-TV	ROCHESTER NY	425.8	PLN	DTVPLN	-DTVP0280
10	WHTM-TV	HARRISBURG PA	357.9	LIC	BLCDT	-20040812AAH
10	WHTM-TV	HARRISBURG PA	357.9	PLN	DTVPLN	-DTVP0286
10	WHTM-TV	HARRISBURG PA	357.9	CP	BPCDT	-20080620AGL
11	WWLP	SPRINGFIELD MA	76.4	PLN	DTVPLN	-DTVP0319
11	WWLP	SPRINGFIELD MA	76.4	LIC	BLCDT	-20060619AAS
11	WWLP	SPRINGFIELD MA	76.4	CP	BPCDT	-20080619AIQ
11	WPIX	NEW YORK NY	114.6	CP	BPCDT	-20080326AFE
11	WPIX	NEW YORK NY	119.0	PLN	DTVPLN	-DTVP0334
11	WPIX	NEW YORK NY	118.9	APP	BMPCDT	-20080620ALB
10	WHECDT	ROCHESTER NY	425.8	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.
10	WTNH	NEW HAVEN CT	DTVPLN	-DTVP0245

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
09	WEDN	NORWICH CT	66.2	CP	BPEDT	-20080619AFA
09	WEDN	NORWICH CT	66.2	PLN	DTVPLN	-DTVP0187
09	WMUR-TV	MANCHESTER NH	206.5	CP	BPCDT	-20080407ABS
09	WMUR-TV	MANCHESTER NH	206.6	PLN	DTVPLN	-DTVP0209
10	WWDP	NORWELL MA	171.1	PLN	DTVPLN	-DTVP0259
10	WWDP	NORWELL MA	171.1	CP MOD	BMPCDT	-20080620AIP
10	WCBB	AUGUSTA ME	386.9	CP MOD	BMPCDT	-20080620ALG
10	WCBB	AUGUSTA ME	386.9	PLN	DTVPLN	-DTVP0260
10	WHEC-TV	ROCHESTER NY	425.8	PLN	DTVPLN	-DTVP0280
10	WHTM-TV	HARRISBURG PA	357.9	LIC	BLCDT	-20040812AAH
10	WHTM-TV	HARRISBURG PA	357.9	PLN	DTVPLN	-DTVP0286
10	WHTM-TV	HARRISBURG PA	357.9	CP	BPCDT	-20080620AGL
11	WWLP	SPRINGFIELD MA	76.4	PLN	DTVPLN	-DTVP0319
11	WWLP	SPRINGFIELD MA	76.4	LIC	BLCDT	-20060619AAS
11	WWLP	SPRINGFIELD MA	76.4	CP	BPCDT	-20080619AIQ

WHEC-DT (STA), Rochester, NY OET-69 Interference Analysis (worst-case scenarios)

11	WPIX	NEW YORK NY	114.6	CP	BPCDT	-20080326AFE
11	WPIX	NEW YORK NY	119.0	PLN	DTVPLN	-DTVP0334
11	WPIX	NEW YORK NY	118.9	APP	BMPCDT	-20080620ALB
10	WHECDT	ROCHESTER NY	425.8	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 3

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
10	WOIO	SHAKER HEIGHTS OH	BPCDT	-20080620AKW

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
09	WTOV-TV	STEUBENVILLE OH	147.1	PLN	DTVPLN	-DTVP0213
09	WTOV-TV	STEUBENVILLE OH	147.1	CP MOD	BMPCDT	-20080619ABG
10	WILX-TV	ONONDAGA MI	265.3	CP	BPCDT	-20080403ADB
10	WILX-TV	ONONDAGA MI	265.3	PLN	DTVPLN	-DTVP0264
10	WILX-TV	ONONDAGA MI	265.3	APP	BMPCDT	-20080618AAZ
10	WHEC-TV	ROCHESTER NY	390.0	PLN	DTVPLN	-DTVP0280
10	WCPO-TV	CINCINNATI OH	346.1	LIC	BLCDT	-20041230ACA
10	WCPO-TV	CINCINNATI OH	346.1	PLN	DTVPLN	-DTVP0281
10	WCPO-TV	CINCINNATI OH	346.1	CP MOD	BMPCDT	-20080618ABE
10	WHTM-TV	HARRISBURG PA	416.3	LIC	BLCDT	-20040812AAH
10	WHTM-TV	HARRISBURG PA	416.3	PLN	DTVPLN	-DTVP0286
10	WHTM-TV	HARRISBURG PA	416.3	CP	BPCDT	-20080620AGL
10	WVFX	CLARKSBURG WV	258.7	PLN	DTVPLN	-DTVP0297
10	WVFX	CLARKSBURG WV	258.7	CP MOD	BMPCDT	-20020930AAV
10	WSWP-TV	GRANDVIEW WV	392.7	CP MOD	BMPEDT	-20080916AEU
10	WSWP-TV	GRANDVIEW WV	392.7	PLN	DTVPLN	-DTVP0298
10	WSWP-TV	GRANDVIEW WV	392.7	APP	BDSTA	-20080225AGT
11	WTOL	TOLEDO OH	143.7	CP MOD	BMPCDT	-20081124AKP
11	WTOL	TOLEDO OH	143.7	PLN	DTVPLN	-DTVP0335
11	WPCW	JEANNETTE PA	172.2	APP	BPCDT	-20090618ADL
11	WPCW	JEANNETTE PA	195.1	PLN	DTVPLN	-DTVP0341
11	WPCW	JEANNETTE PA	172.2	CP MOD	BMPCDT	-20080616ABM
10	WHECDT	ROCHESTER NY	390.0	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 4

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
10	WOIO	SHAKER HEIGHTS OH	DTVPLN	-DTVP0282

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
09	WTOV-TV	STEUBENVILLE OH	147.1	PLN	DTVPLN	-DTVP0213
09	WTOV-TV	STEUBENVILLE OH	147.1	CP MOD	BMPCDT	-20080619ABG
10	WILX-TV	ONONDAGA MI	265.3	CP	BPCDT	-20080403ADB
10	WILX-TV	ONONDAGA MI	265.3	PLN	DTVPLN	-DTVP0264
10	WILX-TV	ONONDAGA MI	265.3	APP	BMPCDT	-20080618AAZ
10	WHEC-TV	ROCHESTER NY	390.0	PLN	DTVPLN	-DTVP0280
10	WCPO-TV	CINCINNATI OH	346.1	LIC	BLCDT	-20041230ACA
10	WCPO-TV	CINCINNATI OH	346.1	PLN	DTVPLN	-DTVP0281
10	WCPO-TV	CINCINNATI OH	346.1	CP MOD	BMPCDT	-20080618ABE
10	WHTM-TV	HARRISBURG PA	416.3	LIC	BLCDT	-20040812AAH
10	WHTM-TV	HARRISBURG PA	416.3	PLN	DTVPLN	-DTVP0286
10	WHTM-TV	HARRISBURG PA	416.3	CP	BPCDT	-20080620AGL
10	WVFX	CLARKSBURG WV	258.7	PLN	DTVPLN	-DTVP0297
10	WVFX	CLARKSBURG WV	258.7	CP MOD	BMPCDT	-20020930AAV
10	WSWP-TV	GRANDVIEW WV	392.7	CP MOD	BMPEDT	-20080916AEU
10	WSWP-TV	GRANDVIEW WV	392.7	PLN	DTVPLN	-DTVP0298
10	WSWP-TV	GRANDVIEW WV	392.7	APP	BDSTA	-20080225AGT
11	WTOL	TOLEDO OH	143.7	CP MOD	BMPCDT	-20081124AKP

WHEC-DT (STA), Rochester, NY OET-69 Interference Analysis (worst-case scenarios)

11	WTOL	TOLEDO OH	143.7	PLN	DTVPLN	-DTVP0335
11	WPCW	JEANNETTE PA	172.2	APP	BPCDT	-20090618ADL
11	WPCW	JEANNETTE PA	195.1	PLN	DTVPLN	-DTVP0341
11	WPCW	JEANNETTE PA	172.2	CP MOD	BMPCDT	-20080616ABM
10	WHECDT	ROCHESTER NY	390.0	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 5

Analysis of current record

Channel	Call	City/State	Application Ref. No.
10	WOIO	SHAKER HEIGHTS OH	BLCDT -19991110AAR

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
09	WTOV-TV	STEUBENVILLE OH	147.1	PLN	DTVPLN -DTVP0213
09	WTOV-TV	STEUBENVILLE OH	147.1	CP MOD	BMPCDT -20080619ABG
10	WILX-TV	ONONDAGA MI	265.3	CP	BPCDT -20080403ADB
10	WILX-TV	ONONDAGA MI	265.3	PLN	DTVPLN -DTVP0264
10	WILX-TV	ONONDAGA MI	265.3	APP	BMPCDT -20080618AAZ
10	WHEC-TV	ROCHESTER NY	390.0	PLN	DTVPLN -DTVP0280
10	WCPO-TV	CINCINNATI OH	346.1	LIC	BLCDT -20041230ACA
10	WCPO-TV	CINCINNATI OH	346.1	PLN	DTVPLN -DTVP0281
10	WCPO-TV	CINCINNATI OH	346.1	CP MOD	BMPCDT -20080618ABE
10	WHTM-TV	HARRISBURG PA	416.3	LIC	BLCDT -20040812AAH
10	WHTM-TV	HARRISBURG PA	416.3	PLN	DTVPLN -DTVP0286
10	WHTM-TV	HARRISBURG PA	416.3	CP	BPCDT -20080620AGL
10	WVFX	CLARKSBURG WV	258.7	PLN	DTVPLN -DTVP0297
10	WVFX	CLARKSBURG WV	258.7	CP MOD	BMPCDT -20020930AAV
10	WSWP-TV	GRANDVIEW WV	392.7	CP MOD	BMPEDT -20080916AEU
10	WSWP-TV	GRANDVIEW WV	392.7	PLN	DTVPLN -DTVP0298
10	WSWP-TV	GRANDVIEW WV	392.7	APP	BDSTA -20080225AGT
11	WTOL	TOLEDO OH	143.7	CP MOD	BMPCDT -20081124AKP
11	WTOL	TOLEDO OH	143.7	PLN	DTVPLN -DTVP0335
11	WPCW	JEANNETTE PA	172.2	APP	BPCDT -20090618ADL
11	WPCW	JEANNETTE PA	195.1	PLN	DTVPLN -DTVP0341
11	WPCW	JEANNETTE PA	172.2	CP MOD	BMPCDT -20080616ABM
10	WHECDT	ROCHESTER NY	390.0	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 6

Analysis of current record

Channel	Call	City/State	Application Ref. No.
10	WHTM-TV	HARRISBURG PA	BLCDT -20040812AAH

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
09	WUSA	WASHINGTON DC	152.2	CP MOD	BMPCDT -20080425ABL
09	WUSA	WASHINGTON DC	152.2	PLN	DTVPLN -DTVP0188
09	WBPH-TV	BETHLEHEM PA	130.7	CP	BPCDT -20080619ALA
09	WBPH-TV	BETHLEHEM PA	130.7	PLN	DTVPLN -DTVP0216
09	WBPH-TV	BETHLEHEM PA	130.7	LIC	BLCDT -20060609AAH
10	WTNH	NEW HAVEN CT	357.9	LIC	BLCDT -20040701AEC
10	WTNH	NEW HAVEN CT	357.9	PLN	DTVPLN -DTVP0245
10	WHEC-TV	ROCHESTER NY	317.7	PLN	DTVPLN -DTVP0280
10	WOIO	SHAKER HEIGHTS OH	416.3	APP	BPCDT -20080620AKW
10	WOIO	SHAKER HEIGHTS OH	416.3	PLN	DTVPLN -DTVP0282
10	WOIO	SHAKER HEIGHTS OH	416.3	LIC	BLCDT -19991110AAR
10	WVFX	CLARKSBURG WV	310.9	PLN	DTVPLN -DTVP0297
10	WVFX	CLARKSBURG WV	310.9	CP MOD	BMPCDT -20020930AAV
11	WBAL-TV	BALTIMORE MD	112.0	CP	BPCDT -20080312AAT
11	WBAL-TV	BALTIMORE MD	112.0	PLN	DTVPLN -DTVP0320
11	WBRE-TV	WILKES-BARRE PA	132.3	PLN	DTVPLN -DTVP0342
11	WBRE-TV	WILKES-BARRE PA	132.3	LIC	BLCDT -20051123AJX

WHEC-DT (STA), Rochester, NY OET-69 Interference Analysis (worst-case scenarios)

10 WHECDT ROCHESTER NY 317.7 APP USERRECORD-01

Total scenarios = 16

Result key: 1
Scenario 1 Affected station 6
Before Analysis

Results for: 10A PA HARRISBURG BLCDT 20040812AAH LIC
HAAT 311.0 m, ATV ERP 16.2 kW
POPULATION AREA (sq km)
within Noise Limited Contour 2581897 26203.0
not affected by terrain losses 2135057 22050.6
lost to NTSC IX 0 0.0
lost to additional IX by ATV 18305 245.0
lost to ATV IX only 18305 245.0
lost to all IX 18305 245.0

Potential Interfering Stations Included in above Scenario 1

10A CT NEW HAVEN	BLCDT	20040701AEC	LIC
10A WV CLARKSBURG	DTVPLN	DTVP0297	PLN
11A MD BALTIMORE	BPCDT	20080312AAT	CP
11A PA WILKES-BARRE	DTVPLN	DTVP0342	PLN
10A NY ROCHESTER	DTVPLN	DTVP0280	PLN

After Analysis

Results for: 10A PA HARRISBURG BLCDT 20040812AAH LIC
HAAT 311.0 m, ATV ERP 16.2 kW
POPULATION AREA (sq km)
within Noise Limited Contour 2581897 26203.0
not affected by terrain losses 2135057 22050.6
lost to NTSC IX 0 0.0
lost to additional IX by ATV 18305 245.0
lost to ATV IX only 18305 245.0
lost to all IX 18305 245.0

Potential Interfering Stations Included in above Scenario 1

10A CT NEW HAVEN	BLCDT	20040701AEC	LIC
10A WV CLARKSBURG	DTVPLN	DTVP0297	PLN
11A MD BALTIMORE	BPCDT	20080312AAT	CP
11A PA WILKES-BARRE	DTVPLN	DTVP0342	PLN
10A NY ROCHESTER	USERRECORD01		APP

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

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Analysis of Interference to Affected Station 7

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
10	WHTM-TV	HARRISBURG PA	DTVPLN	-DTVP0286

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
09	WUSA	WASHINGTON DC	152.2	CP MOD	BMPCDT	-20080425ABL
09	WUSA	WASHINGTON DC	152.2	PLN	DTVPLN	-DTVP0188
09	WBPH-TV	BETHLEHEM PA	130.7	CP	BPCDT	-20080619ALA
09	WBPH-TV	BETHLEHEM PA	130.7	PLN	DTVPLN	-DTVP0216
09	WBPH-TV	BETHLEHEM PA	130.7	LIC	BLCDT	-20060609AAH
10	WTNH	NEW HAVEN CT	357.9	LIC	BLCDT	-20040701AEC
10	WTNH	NEW HAVEN CT	357.9	PLN	DTVPLN	-DTVP0245
10	WHEC-TV	ROCHESTER NY	317.8	PLN	DTVPLN	-DTVP0280
10	WOIO	SHAKER HEIGHTS OH	416.3	APP	BPCDT	-20080620AKW
10	WOIO	SHAKER HEIGHTS OH	416.3	PLN	DTVPLN	-DTVP0282
10	WOIO	SHAKER HEIGHTS OH	416.3	LIC	BLCDT	-19991110AAR

WHEC-DT (STA), Rochester, NY OET-69 Interference Analysis (worst-case scenarios)

10	WVFX	CLARKSBURG WV	310.9	PLN	DTVPLN	-DTVP0297
10	WVFX	CLARKSBURG WV	310.9	CP MOD	BMPCDT	-20020930AAV
11	WBAL-TV	BALTIMORE MD	112.0	CP	BPCDT	-20080312AAT
11	WBAL-TV	BALTIMORE MD	112.0	PLN	DTVPLN	-DTVP0320
11	WBRE-TV	WILKES-BARRE PA	132.3	PLN	DTVPLN	-DTVP0342
11	WBRE-TV	WILKES-BARRE PA	132.3	LIC	BLCDT	-20051123AJX
10	WHECDT	ROCHESTER NY	317.8	APP	USERRECORD-01	

Total scenarios = 16

Result key: 17
 Scenario 1 Affected station 7
 Before Analysis

Results for: 10A PA HARRISBURG DTVPLN DTVP0286 PLN
 HAAT 346.0 m, ATV ERP 14.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2643930	26862.0
not affected by terrain losses	2197273	22609.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14186	269.1
lost to ATV IX only	14186	269.1
lost to all IX	14186	269.1

Potential Interfering Stations Included in above Scenario 1

9A PA BETHLEHEM	BPCDT	20080619ALA	CP
10A CT NEW HAVEN	BLCDT	20040701AEC	LIC
10A WV CLARKSBURG	DTVPLN	DTVP0297	PLN
11A MD BALTIMORE	BPCDT	20080312AAT	CP
11A PA WILKES-BARRE	DTVPLN	DTVP0342	PLN
10A NY ROCHESTER	DTVPLN	DTVP0280	PLN

After Analysis

Results for: 10A PA HARRISBURG DTVPLN DTVP0286 PLN
 HAAT 346.0 m, ATV ERP 14.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2643930	26862.0
not affected by terrain losses	2197273	22609.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14186	269.1
lost to ATV IX only	14186	269.1
lost to all IX	14186	269.1

Potential Interfering Stations Included in above Scenario 1

9A PA BETHLEHEM	BPCDT	20080619ALA	CP
10A CT NEW HAVEN	BLCDT	20040701AEC	LIC
10A WV CLARKSBURG	DTVPLN	DTVP0297	PLN
11A MD BALTIMORE	BPCDT	20080312AAT	CP
11A PA WILKES-BARRE	DTVPLN	DTVP0342	PLN
10A NY ROCHESTER	USERRECORD01		APP

Percent new IX = 0.0000%

Worst case new IX 0.0207% Scenario 1

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Analysis of Interference to Affected Station 9

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
11	WONO-CA	SYRACUSE NY	BLTVA	-20050414ABP

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
10	WHEC-TV	ROCHESTER NY	115.3	PLN	DTVPLN	-DTVP0280
11	WWLP	SPRINGFIELD MA	303.4	PLN	DTVPLN	-DTVP0319
11	WWLP	SPRINGFIELD MA	303.4	LIC	BLCDT	-20060619AAS

WHEC-DT (STA), Rochester, NY OET-69 Interference Analysis (worst-case scenarios)

11	WWLP	SPRINGFIELD MA	303.4	CP	BPCDT	-20080619AIQ
11	WPIX	NEW YORK NY	313.8	CP	BPCDT	-20080326AFE
11	WPIX	NEW YORK NY	315.8	PLN	DTVPLN	-DTVP0334
11	WPIX	NEW YORK NY	315.7	APP	BMPCDT	-20080620ALB
11	WPNY-LP	UTICA, ETC. NY	80.9	LIC	BLTVL	-20060428ABO
11	WBRE-TV	WILKES-BARRE PA	209.9	PLN	DTVPLN	-DTVP0342
11	WBRE-TV	WILKES-BARRE PA	209.9	LIC	BLCDT	-20051123AJX
10	WHECDT	ROCHESTER NY	115.3	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 10

Analysis of current record

Channel	Call	City/State	Application Ref. No.
10	WHECDT	ROCHESTER NY	USERRECORD-01

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
10	WTNH	NEW HAVEN CT	425.8	LIC	BLCDT -20040701AEC
10	WTNH	NEW HAVEN CT	425.8	PLN	DTVPLN -DTVP0245
10	WOIO	SHAKER HEIGHTS OH	390.0	APP	BPCDT -20080620AKW
10	WOIO	SHAKER HEIGHTS OH	390.0	PLN	DTVPLN -DTVP0282
10	WOIO	SHAKER HEIGHTS OH	390.0	LIC	BLCDT -19991110AAR
10	WHTM-TV	HARRISBURG PA	317.7	LIC	BLCDT -20040812AAH
10	WHTM-TV	HARRISBURG PA	317.8	PLN	DTVPLN -DTVP0286
10	WHTM-TV	HARRISBURG PA	317.7	CP	BPCDT -20080620AGL

Total scenarios = 3

Result key: 65

Scenario 1 Affected station 10
Before Analysis

Results for: 10A NY ROCHESTER USERRECORD01 APP

HAAT 158.0 m, ATV ERP 16.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1298423	23166.7
not affected by terrain losses	1258405	21940.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	421	40.2
lost to ATV IX only	421	40.2
lost to all IX	421	40.2

Potential Interfering Stations Included in above Scenario 1

10A PA HARRISBURG BLCDT 20040812AAH LIC

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