

TV INTERFERENCE and SPACING ANALYSIS PROGRAM SUMMARY
(Full Report Below)

Date: 05-01-2008 Time: 13:02:49
 USERRECORD-01 US
 Channel 23 ERP 132. kW HAAT 194. m RCAMSL 00325 m
 Latitude 038-44-27 Longitude 0077-50-09
 Status APP Zone 2 Border Offset -
 Dir Antenna Make usr Model 1 Beam tilt N Ref Azimuth 90.
 Last update Cutoff date Docket
 Comments

Cell Size for Service Analysis 1.0 km/side
 Distance Increments for Longley-Rice Analysis 1.00 km

Station Evaluations Are Worst Case Senarios

Ch	Call	City, St	File No.			
22	WMPT	ANNAPOLIS MD	BLET	-20030903ABE		Less then 0.5 % OK
23	WDDN-LP	WASHINGTON DC	BLTTL	-20030818ABM	----- Causes	1.60% Interference
23	WDDN-LP	WASHINGTON DC	BPTTL	-20050302AKD	----- Causes	9.70% Interference
23	WLYH-TV	LANCASTER PA	BLCDT	-20040922AAC		Less then 0.5 % OK
23	NEW	HARRISONBURG VA	BNPTTL	-20000818AAS		OK
23	WDWA-LP	LURAY VA	BSTA	-20080321ACV	----- Causes	26.60% Interference
23	WCVE-TV	RICHMOND VA	BLET	-20030520AKD		Less then 0.5 % OK
24	WVVC	FAIRFAX VA	BPEDT	-20080221ACD		Less then 0.5 % OK
23			USERRECORD-01			Less then 0.5 % OK

TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 05-01-2008 Time: 13:02:49

Record Selected for Analysis

USERRECORD-01 US
Channel 23 ERP 132. kW HAAT 194. m RCAMSL 00325 m
Latitude 038-44-27 Longitude 0077-50-09
Status APP Zone 2 Border Offset -
Dir Antenna Make usr Model 1 Beam tilt N Ref Azimuth 90.
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)	74.0 dBu F(50, 50) (km)
0.0	0.317	104.0	6.3
45.0	0.096	149.2	5.5
90.0	132.000	188.7	35.1
135.0	0.107	186.0	6.3
180.0	0.330	194.3	8.6
225.0	5.071	184.5	16.9
270.0	14.550	174.0	21.7
315.0	0.086	126.5	4.9

Contour Overlap Evaluation from LPTV Station to Full Service TV & DTV

Contour overlap to station			
WMPT 22 ANNAPOLIS	MD BLET	20030903ABE	
Contour overlap to station			
WLYH-TV 23 LANCASTER	PA BLCDT	20040922AAC	
Contour overlap to station			
WCVE-TV 23 RICHMOND	VA BLET	20030520AKD	
Station inside contour of station			
WNVC 24 FAIRFAX	VA BPEDT	20080221ACD	

Contour Overlap Evaluation from LPTV to Full Service TV & DTV Complete

Contour Overlap Evaluation from LPTV Station to LPTV Stations

Contour overlap to station			
WDDN-LP 23 WASHINGTON	DC BLTTL	20030818ABM	
Contour overlap to station			
WDDN-LP 23 WASHINGTON	DC BPTTL	20050302AKD	
Station inside contour of station			
WDWA-LP 23 CLARKS CORNER	VA BPTTL	20080321ACU	

Contour overlap to station			
NEW	23 HARRISONBURG	VA BNPTTL	20000818AAS
Contour overlap to station			
WDA-LP	23 LURAY	VA BLTTL	20070122AAZ
Station inside contour of station			
WDA-LP	23 LURAY	VA BSTA	20080321ACV

Contour Overlap Evaluation from LPTV to LPTV Stations Complete

Contour Overlap to Proposed Station

WDDN-LP	Station 23 WASHINGTON	DC BLTTL20030818ABM	causes
Contour overlap to station	23	USERRECORD01	
WDDN-LP	Station 23 WASHINGTON	DC BPTTL20050302AKD	causes
Contour overlap to station	23	USERRECORD01	
WDA-LP	Station 23 CLARKS CORNER	VA BPTTL20080321ACU	
Is inside contour of station	23	USERRECORD01	
WDA-LP	Station 23 LURAY	VA BLTTL20070122AAZ	causes
Contour overlap to station	23	USERRECORD01	
WDA-LP	Station 23 LURAY	VA BSTA20080321ACV	
Is inside contour of station	23	USERRECORD01	

Contour Overlap Evaluation to Proposed Station Complete

Proposed facility OK to FCC Monitoring Stations

Proposed facility OK toward West Virginia quite zone

Proposed facility OK toward Table Mountain

Proposed facility is beyond the Canadian coordination distance

Proposed facility is beyond the Mexican coordination distance

Proposed station is OK toward AM broadcast stations

Start of Interference Analysis

Channel	Proposed Station	ARN
23	Call City/State	USERRECORD01

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist (km)	Status	Application	Ref. No.
22	WMPT	ANNAPOLIS MD	110.3	LIC	BLET	-20030903ABE
23	WDDN-LP	WASHINGTON DC	69.4	LIC	BLTTL	-20030818ABM
23	WDDN-LP	WASHINGTON DC	73.3	CP	BP TTL	-20050302AKD
23	WLYH-TV	LANCASTER PA	206.0	LIC	BLC DT	-20040922AAC
23	NEW	HARRISONBURG VA	93.5	APP	BNPTTL	-20000818AAS
23	WDWA-LP	LURAY VA	0.0	APP	BSTA	-20080321ACV
23	WCVE-TV	RICHMOND VA	138.1	LIC	BLET	-20030520AKD
24	WNVC	FAIRFAX VA	55.1	CP	BP EDT	-20080221ACD

[illegible]

Analysis of Interference to Affected Station 1

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
22	WMPT	ANNAPOLIS MD	DTVPLN	- NPLN1145

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist (km)	Status	Application	Ref. No.
14	WTMW	ARLINGTON VA	41.6	PLN	DTVPLN	- NPLN0909
15	WLYHTV	LANCASTER PA	139.8	PLN	DTVPLN	- NPLN0931
15	WTMW- DT	ARLINGTON VA	41.6	PLN	DTVPLN	- DTVP0200
20	WDCA	WASHINGTON DC	43.1	PLN	DTVPLN	- NPLN1071
21	WBOC- DT	SALISBURY MD	100.8	PLN	DTVPLN	- DTVP0441
21	WHPTV	HARRISBURG PA	150.1	PLN	DTVPLN	- NPLN1124
21	WPY- DT	FRONT ROYAL VA	148.9	PLN	DTVPLN	- DTVP0461
22	WNJS- DT	CAMDEN NJ	171.4	PLN	DTVPLN	- DTVP0496
22	WLIW- DT	GARDEN CITY NY	333.9	PLN	DTVPLN	- DTVP0499
22	WPTTTV	PITTSBURGH PA	309.8	PLN	DTVPLN	- NPLN1153
22	WYOU	SCRANTON PA	249.5	PLN	DTVPLN	- NPLN1154
22	WRIC- DT	PETERSBURG VA	187.6	PLN	DTVPLN	- DTVP0509
23	WNJS	CAMDEN NJ	171.4	PLN	DTVPLN	- NPLN1182
23	WLYH- DT	LANCASTER PA	139.8	PLN	DTVPLN	- DTVP0539
23	WCVETV	RICHMOND VA	187.6	PLN	DTVPLN	- NPLN1195
24	WHSWTV	BALTIMORE MD	33.5	PLN	DTVPLN	- NPLN1212
25	WHAGTV	HAGERSTOWN MD	137.2	PLN	DTVPLN	- NPLN1248
26	WETATV	WASHINGTON DC	43.1	PLN	DTVPLN	- NPLN1269
29	WMPB- DT	BALTIMORE MD	51.0	PLN	DTVPLN	- DTVP0747
29	WTFX	PHILADELPHIA PA	164.1	PLN	DTVPLN	- NPLN1365
29	WIRTV	CHARLOTTESVILLE VA	198.9	PLN	DTVPLN	- NPLN1369
30	WGCB- DT	RED LION PA	99.5	PLN	DTVPLN	- DTVP0800
30	WNVT- DT	GOLDVEIN VA	83.4	PLN	DTVPLN	- DTVP0806
36	WTTG- DT	WASHINGTON DC	41.3	PLN	DTVPLN	- DTVP1006

Results for: 22N MD ANNAPOLIS

DTVPLN	NPLN1145	PLN
POPULATION	AREA (sq km)	
6211145	21386. 2	
6173650	20966. 1	
444701	1513. 2	
218796	2341. 4	
663497	3854. 6	

Analysis of current record

Channel	Call	City/State	Application Ref. No.
22	WMPT	ANNAPOLIS MD	BLET - 20030903ABE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	WFDC-TV	ARLINGTON VA	41.6	CP MOD	BMPCT	- 20041217AXU
15	WLYH-TV	LANCASTER PA	139.8	LIC	BMLCT	- 200411102AFK
15	WIMW-DT	ARLINGTON VA	41.6	PLN	DTVPLN	- DTVP0200
15	WFDC-TV	ARLINGTON VA	41.6	LIC	BLCDT	- 20070215AAB
20	WDCA	WASHINGTON DC	41.4	CP	BMXPCT	- 20060519ACH
21	WBOC-DT	SALISBURY MD	100.8	PLN	DTVPLN	- DTVP0441
21	WBOC-TV	SALISBURY MD	100.8	LIC	BLCDT	- 20060703ABR
21	WHP-TV	HARRISBURG PA	150.1	LIC	BLCT	- 2171

21	WHP-TV	HARRISBURG PA	150.1	CP	BPCDT	- 20080303AKX
21	WPY	FRONT ROYAL VA	148.9	LIC	BLEDT	- 20021220ADZ
21	WPY-DT	FRONT ROYAL VA	148.9	PLN	DTVPLN	- DTVP0461
22	WNJS-DT	CAMDEN NJ	171.4	PLN	DTVPLN	- DTVP0496
22	WNJS	CAMDEN NJ	171.4	LIC	BLEDT	- 20070611AAY
22	WLIW-DT	GARDEN CITY NY	333.9	PLN	DTVPLN	- DTVP0499
22	WPMY	PITTSBURGH PA	309.8	LIC	BLCT	- 20000724ABO
22	WYOU	SCRANTON PA	249.5	LIC	BLCT	- 19861015KF
22	WRIC-DT	PETERSBURG VA	187.6	PLN	DTVPLN	- DTVP0509
23	WNJS	CAMDEN NJ	171.4	LIC	BLET	- 20070611AAZ
23	WNJS	CAMDEN NJ	171.4	APP	BSTA	- 20070511ACA
23	WLYH-TV	LANCASTER PA	139.8	LIC	BLCDT	- 20040922AAC
23	WLYH-DT	LANCASTER PA	139.8	PLN	DTVPLN	- DTVP0539
23	WCVE-TV	RICHMOND VA	187.6	LIC	BLET	- 20030520AKD
24	WUTB	BALTIMORE MD	33.5	LIC	BLCT	- 19860103KG
24	WNVC	FAIRFAX VA	55.2	CP	BPEDT	- 20080221ACD
25	WHAG-TV	HAGERSTOWN MD	137.3	CP	BPCT	- 20021203ACY
26	WETA-TV	WASHINGTON DC	43.1	LIC	BMLET	- 20031216AAB
29	WMPB-DT	BALTIMORE MD	51.0	PLN	DTVPLN	- DTVP0747
29	WTFX-TV	PHILADELPHIA PA	164.1	LIC	BLCT	- 2289
29	WWIR-TV	CHARLOTTESVILLE VA	198.9	APP	BSTA	- 20071113AIU
29	WWIR-TV	CHARLOTTESVILLE VA	198.9	LIC	BLCT	- 19930210KE
30	WGCB-TV	RED LION PA	99.5	LIC	BLCDT	- 20050615AAB
30	WGCB-DT	RED LION PA	99.5	PLN	DTVPLN	- DTVP0800
30	WVVT	GOLDVEIN VA	83.4	LIC	BLEDT	- 20031230AAR
30	WVVT-DT	GOLDVEIN VA	83.4	PLN	DTVPLN	- DTVP0806
36	WTTG-DT	WASHINGTON DC	41.3	PLN	DTVPLN	- DTVP1006
23			110.3	APP	USERRECORD-	01

Total scenarios = 16

Result key: 1
Scenario 1 Affected station 1 WMP
Before Analysis

Results for: 22N MD ANNAPOLIS	BLET	20030903ABE	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	6155382	19869.7	
not affected by terrain losses	6122914	19571.0	
lost to NTSC IX	480583	1447.7	
lost to additional IX by ATV	209544	1891.8	
lost to all IX	690127	3339.5	

Potential Interfering Stations Included in above Scenario 1

14N VA ARLINGTON	BMPCT	20041217AXU	CP
20N DC WASHINGTON	BMXPCT	20060519ACH	CP
21N PA HARRISBURG	BLCT	2171	LIC
22N PA PITTSBURGH	BLCT	20000724ABO	LIC
22N PA SCRANTON	BLCT	19861015KF	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
26N DC WASHINGTON	BMLET	20031216AAB	LIC
15A VA ARLINGTON	DTVPLN	DTVP0200	PLN
21A MD SALISBURY	DTVPLN	DTVP0441	PLN
22A NJ CAMDEN	DTVPLN	DTVP0496	PLN
22A VA PETERSBURG	DTVPLN	DTVP0509	PLN
24A VA FAIRFAX	BPEDT	20080221ACD	CP
36A DC WASHINGTON	DTVPLN	DTVP1006	PLN

After Analysis

Results for: 22N MD ANNAPOLIS	BLET	20030903ABE	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	6155382	19869.7	
not affected by terrain losses	6122914	19571.0	
lost to NTSC IX	534463	1533.3	
lost to additional IX by ATV	160271	1820.1	
lost to all IX	694734	3353.4	

Potential Interfering Stations Included in above Scenario 1

14N VA ARLINGTON	BMPCT	20041217AXU	CP
------------------	-------	-------------	----

20N	DC	WASHINGTON	BMXPCT	20060519ACH	CP
21N	PA	HARRISBURG	BLCT	2171	LIC
22N	PA	PITTSBURGH	BLCT	20000724AB0	LIC
22N	PA	SCRANTON	BLCT	19861015KF	LIC
24N	MD	BALTIMORE	BLCT	19860103KG	LIC
26N	DC	WASHINGTON	BMLET	20031216AAB	LIC
15A	VA	ARLINGTON	DTVPLN	DTVP0200	PLN
21A	MD	SALISBURY	DTVPLN	DTVP0441	PLN
22A	NJ	CAMDEN	DTVPLN	DTVP0496	PLN
22A	VA	PETERSBURG	DTVPLN	DTVP0509	PLN
24A	VA	FAIRFAX	BPEDT	20080221ACD	CP
36A	DC	WASHINGTON	DTVPLN	DTVP1006	PLN
23N			USERRECORD01		APP

Result key: 2
Scenario 2 Affected station 1 WMP
Before Analysis

Results for: 22N MD ANNAPOLIS	BLET	20030903ABE	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	6155382	19869.7	
not affected by terrain losses	6122914	19571.0	
lost to NTSC IX	480583	1447.7	
lost to additional IX by ATV	227720	2222.4	
lost to all IX	708303	3670.1	

Potential Interfering Stations Included in above Scenario 2

14N	VA	ARLINGTON	BMPCT	20041217AXU	CP
20N	DC	WASHINGTON	BMXPCT	20060519ACH	CP
21N	PA	HARRISBURG	BLCT	2171	LIC
22N	PA	PITTSBURGH	BLCT	20000724AB0	LIC
22N	PA	SCRANTON	BLCT	19861015KF	LIC
24N	MD	BALTIMORE	BLCT	19860103KG	LIC
26N	DC	WASHINGTON	BMLET	20031216AAB	LIC
15A	VA	ARLINGTON	DTVPLN	DTVP0200	PLN
21A	MD	SALISBURY	DTVPLN	DTVP0441	PLN
22A	NJ	CAMDEN	BLEDT	20070611AAY	LIC
22A	VA	PETERSBURG	DTVPLN	DTVP0509	PLN
24A	VA	FAIRFAX	BPEDT	20080221ACD	CP
36A	DC	WASHINGTON	DTVPLN	DTVP1006	PLN

After Analysis

Results for: 22N MD ANNAPOLIS	BLET	20030903ABE	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	6155382	19869.7	
not affected by terrain losses	6122914	19571.0	
lost to NTSC IX	534463	1533.3	
lost to additional IX by ATV	178447	2149.7	
lost to all IX	712910	3683.0	

Potential Interfering Stations Included in above Scenario 2

14N	VA	ARLINGTON	BMPCT	20041217AXU	CP
20N	DC	WASHINGTON	BMXPCT	20060519ACH	CP
21N	PA	HARRISBURG	BLCT	2171	LIC
22N	PA	PITTSBURGH	BLCT	20000724AB0	LIC
22N	PA	SCRANTON	BLCT	19861015KF	LIC
24N	MD	BALTIMORE	BLCT	19860103KG	LIC
26N	DC	WASHINGTON	BMLET	20031216AAB	LIC
15A	VA	ARLINGTON	DTVPLN	DTVP0200	PLN
21A	MD	SALISBURY	DTVPLN	DTVP0441	PLN
22A	NJ	CAMDEN	BLEDT	20070611AAY	LIC
22A	VA	PETERSBURG	DTVPLN	DTVP0509	PLN
24A	VA	FAIRFAX	BPEDT	20080221ACD	CP
36A	DC	WASHINGTON	DTVPLN	DTVP1006	PLN
23N			USERRECORD01		APP

Result key: 3
Scenario 3 Affected station 1 WMP
Before Analysis

Results for: 22N MD ANNAPOLIS	BLET	20030903ABE	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	6155382	19869.7	
not affected by terrain losses	6122914	19571.0	
lost to NTSC IX	480583	1447.7	
lost to additional IX by ATV	210634	1961.5	
lost to all IX	691217	3409.2	

Potential Interfering Stations Included in above Scenario 3

14N VA ARLINGTON	BMPCT	20041217AXU	CP
20N DC WASHINGTON	BMXPCT	20060519ACH	CP
21N PA HARRISBURG	BLCT	2171	LIC
22N PA PITTSBURGH	BLCT	20000724AB0	LIC
22N PA SCRANTON	BLCT	19861015KF	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
26N DC WASHINGTON	BMLET	20031216AAB	LIC
15A VA ARLINGTON	DTVPLN	DTVP0200	PLN
21A MD SALISBURY	BLCDT	20060703ABR	LIC
22A NJ CAMDEN	DTVPLN	DTVP0496	PLN
22A VA PETERSBURG	DTVPLN	DTVP0509	PLN
24A VA FAIRFAX	BPEDT	20080221ACD	CP
36A DC WASHINGTON	DTVPLN	DTVP1006	PLN

After Analysis

Results for: 22N MD ANNAPOLIS	BLET	20030903ABE	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	6155382	19869.7	
not affected by terrain losses	6122914	19571.0	
lost to NTSC IX	534463	1533.3	
lost to additional IX by ATV	161361	1889.8	
lost to all IX	695824	3423.1	

Potential Interfering Stations Included in above Scenario 3

14N VA ARLINGTON	BMPCT	20041217AXU	CP
20N DC WASHINGTON	BMXPCT	20060519ACH	CP
21N PA HARRISBURG	BLCT	2171	LIC
22N PA PITTSBURGH	BLCT	20000724AB0	LIC
22N PA SCRANTON	BLCT	19861015KF	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
26N DC WASHINGTON	BMLET	20031216AAB	LIC
15A VA ARLINGTON	DTVPLN	DTVP0200	PLN
21A MD SALISBURY	BLCDT	20060703ABR	LIC
22A NJ CAMDEN	DTVPLN	DTVP0496	PLN
22A VA PETERSBURG	DTVPLN	DTVP0509	PLN
24A VA FAIRFAX	BPEDT	20080221ACD	CP
36A DC WASHINGTON	DTVPLN	DTVP1006	PLN
23N	USERRECORD01		APP

Result key: 4
Scenario 4 Affected station 1 WMP
Before Analysis

Results for: 22N MD ANNAPOLIS	BLET	20030903ABE	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	6155382	19869.7	
not affected by terrain losses	6122914	19571.0	
lost to NTSC IX	480583	1447.7	
lost to additional IX by ATV	228630	2279.1	
lost to all IX	709213	3726.8	

Potential Interfering Stations Included in above Scenario 4

14N VA ARLINGTON	BMPCT	20041217AXU	CP
20N DC WASHINGTON	BMXPCT	20060519ACH	CP
21N PA HARRISBURG	BLCT	2171	LIC
22N PA PITTSBURGH	BLCT	20000724AB0	LIC
22N PA SCRANTON	BLCT	19861015KF	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
26N DC WASHINGTON	BMLET	20031216AAB	LIC
15A VA ARLINGTON	DTVPLN	DTVP0200	PLN

21A MD SALISBURY	BLC DT	20060703ABR	LIC
22A NJ CAMDEN	BLED T	20070611AAY	LIC
22A VA PETERSBURG	DTVPLN	DTVP0509	PLN
24A VA FAIRFAX	BPED T	20080221ACD	CP
36A DC WASHINGTON	DTVPLN	DTVP1006	PLN

After Analysis

Results for: 22N MD ANNAPOLIS	BLET	20030903ABE	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	6155382	19869.7	
not affected by terrain losses	6122914	19571.0	
lost to NTSC IX	534463	1533.3	
lost to additional IX by ATV	179357	2206.4	
lost to all IX	713820	3739.8	

Potential Interfering Stations Included in above Scenario 4

14N VA ARLINGTON	BMPCT	20041217AXU	CP
20N DC WASHINGTON	BMXPCT	20060519ACH	CP
21N PA HARRISBURG	BLCT	2171	LIC
22N PA PITTSBURGH	BLCT	20000724AB0	LIC
22N PA SCRANTON	BLCT	19861015KF	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
26N DC WASHINGTON	BMLET	20031216AAB	LIC
15A VA ARLINGTON	DTVPLN	DTVP0200	PLN
21A MD SALISBURY	BLC DT	20060703ABR	LIC
22A NJ CAMDEN	BLED T	20070611AAY	LIC
22A VA PETERSBURG	DTVPLN	DTVP0509	PLN
24A VA FAIRFAX	BPED T	20080221ACD	CP
36A DC WASHINGTON	DTVPLN	DTVP1006	PLN
23N	USERRECORD01		APP

Result key: 5
 Scenario 5 Affected station 1 WMP T
 Before Analysis

Results for: 22N MD ANNAPOLIS	BLET	20030903ABE	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	6155382	19869.7	
not affected by terrain losses	6122914	19571.0	
lost to NTSC IX	480583	1447.7	
lost to additional IX by ATV	209544	1891.8	
lost to all IX	690127	3339.5	

Potential Interfering Stations Included in above Scenario 5

14N VA ARLINGTON	BMPCT	20041217AXU	CP
20N DC WASHINGTON	BMXPCT	20060519ACH	CP
21N PA HARRISBURG	BLCT	2171	LIC
22N PA PITTSBURGH	BLCT	20000724AB0	LIC
22N PA SCRANTON	BLCT	19861015KF	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
26N DC WASHINGTON	BMLET	20031216AAB	LIC
15A VA ARLINGTON	BLC DT	20070215AAB	LIC
21A MD SALISBURY	DTVPLN	DTVP0441	PLN
22A NJ CAMDEN	DTVPLN	DTVP0496	PLN
22A VA PETERSBURG	DTVPLN	DTVP0509	PLN
24A VA FAIRFAX	BPED T	20080221ACD	CP
36A DC WASHINGTON	DTVPLN	DTVP1006	PLN

After Analysis

Results for: 22N MD ANNAPOLIS	BLET	20030903ABE	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	6155382	19869.7	
not affected by terrain losses	6122914	19571.0	
lost to NTSC IX	534463	1533.3	
lost to additional IX by ATV	160271	1820.1	
lost to all IX	694734	3353.4	

Potential Interfering Stations Included in above Scenario 5

14N	VA	ARLINGTON	BMPCT	20041217AXU	CP
20N	DC	WASHINGTON	BMXPCT	20060519ACH	CP
21N	PA	HARRISBURG	BLCT	2171	LIC
22N	PA	PITTSBURGH	BLCT	20000724AB0	LIC
22N	PA	SCRANTON	BLCT	19861015KF	LIC
24N	MD	BALTIMORE	BLCT	19860103KG	LIC
26N	DC	WASHINGTON	BMLET	20031216AAB	LIC
15A	VA	ARLINGTON	BLCDT	20070215AAB	LIC
21A	MD	SALISBURY	DTVPLN	DTVP0441	PLN
22A	NJ	CAMDEN	DTVPLN	DTVP0496	PLN
22A	VA	PETERSBURG	DTVPLN	DTVP0509	PLN
24A	VA	FAIRFAX	BPEDT	20080221ACD	CP
36A	DC	WASHINGTON	DTVPLN	DTVP1006	PLN
23N			USERRECORD01		APP

Result key: 6
Scenario 6 Affected station 1 WMP
Before Analysis

Results for: 22N MD ANNAPOLIS	BLET	20030903ABE	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	6155382	19869.7	
not affected by terrain losses	6122914	19571.0	
lost to NTSC IX	480583	1447.7	
lost to additional IX by ATV	227720	2222.4	
lost to all IX	708303	3670.1	

Potential Interfering Stations Included in above Scenario 6

14N	VA	ARLINGTON	BMPCT	20041217AXU	CP
20N	DC	WASHINGTON	BMXPCT	20060519ACH	CP
21N	PA	HARRISBURG	BLCT	2171	LIC
22N	PA	PITTSBURGH	BLCT	20000724AB0	LIC
22N	PA	SCRANTON	BLCT	19861015KF	LIC
24N	MD	BALTIMORE	BLCT	19860103KG	LIC
26N	DC	WASHINGTON	BMLET	20031216AAB	LIC
15A	VA	ARLINGTON	BLCDT	20070215AAB	LIC
21A	MD	SALISBURY	DTVPLN	DTVP0441	PLN
22A	NJ	CAMDEN	BLEDT	20070611AAY	LIC
22A	VA	PETERSBURG	DTVPLN	DTVP0509	PLN
24A	VA	FAIRFAX	BPEDT	20080221ACD	CP
36A	DC	WASHINGTON	DTVPLN	DTVP1006	PLN

After Analysis

Results for: 22N MD ANNAPOLIS	BLET	20030903ABE	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	6155382	19869.7	
not affected by terrain losses	6122914	19571.0	
lost to NTSC IX	534463	1533.3	
lost to additional IX by ATV	178447	2149.7	
lost to all IX	712910	3683.0	

Potential Interfering Stations Included in above Scenario 6

14N	VA	ARLINGTON	BMPCT	20041217AXU	CP
20N	DC	WASHINGTON	BMXPCT	20060519ACH	CP
21N	PA	HARRISBURG	BLCT	2171	LIC
22N	PA	PITTSBURGH	BLCT	20000724AB0	LIC
22N	PA	SCRANTON	BLCT	19861015KF	LIC
24N	MD	BALTIMORE	BLCT	19860103KG	LIC
26N	DC	WASHINGTON	BMLET	20031216AAB	LIC
15A	VA	ARLINGTON	BLCDT	20070215AAB	LIC
21A	MD	SALISBURY	DTVPLN	DTVP0441	PLN
22A	NJ	CAMDEN	BLEDT	20070611AAY	LIC
22A	VA	PETERSBURG	DTVPLN	DTVP0509	PLN
24A	VA	FAIRFAX	BPEDT	20080221ACD	CP
36A	DC	WASHINGTON	DTVPLN	DTVP1006	PLN
23N			USERRECORD01		APP

Result key: 7
Scenario 7 Affected station 1 WMP
Before Analysis

Results for: 22N MD ANNAPOLIS	BLET	20030903ABE	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	6155382	19869.7	
not affected by terrain losses	6122914	19571.0	
lost to NTSC IX	480583	1447.7	
lost to additional IX by ATV	210634	1961.5	
lost to all IX	691217	3409.2	

Potential Interfering Stations Included in above Scenario 7

14N VA ARLINGTON	BMPCT	20041217AXU	CP
20N DC WASHINGTON	BMXPCT	20060519ACH	CP
21N PA HARRISBURG	BLCT	2171	LIC
22N PA PITTSBURGH	BLCT	20000724AB0	LIC
22N PA SCRANTON	BLCT	19861015KF	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
26N DC WASHINGTON	BMLET	20031216AAB	LIC
15A VA ARLINGTON	BLC DT	20070215AAB	LIC
21A MD SALISBURY	BLC DT	20060703ABR	LIC
22A NJ CAMDEN	DTVPLN	DTVP0496	PLN
22A VA PETERSBURG	DTVPLN	DTVP0509	PLN
24A VA FAIRFAX	BPEDT	20080221ACD	CP
36A DC WASHINGTON	DTVPLN	DTVP1006	PLN

After Analysis

Results for: 22N MD ANNAPOLIS	BLET	20030903ABE	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	6155382	19869.7	
not affected by terrain losses	6122914	19571.0	
lost to NTSC IX	534463	1533.3	
lost to additional IX by ATV	161361	1889.8	
lost to all IX	695824	3423.1	

Potential Interfering Stations Included in above Scenario 7

14N VA ARLINGTON	BMPCT	20041217AXU	CP
20N DC WASHINGTON	BMXPCT	20060519ACH	CP
21N PA HARRISBURG	BLCT	2171	LIC
22N PA PITTSBURGH	BLCT	20000724AB0	LIC
22N PA SCRANTON	BLCT	19861015KF	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
26N DC WASHINGTON	BMLET	20031216AAB	LIC
15A VA ARLINGTON	BLC DT	20070215AAB	LIC
21A MD SALISBURY	BLC DT	20060703ABR	LIC
22A NJ CAMDEN	DTVPLN	DTVP0496	PLN
22A VA PETERSBURG	DTVPLN	DTVP0509	PLN
24A VA FAIRFAX	BPEDT	20080221ACD	CP
36A DC WASHINGTON	DTVPLN	DTVP1006	PLN
23N	USERRECORD01		APP

Result key: 8
Scenario 8 Affected station 1 WMP T
Before Analysis

Results for: 22N MD ANNAPOLIS	BLET	20030903ABE	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	6155382	19869.7	
not affected by terrain losses	6122914	19571.0	
lost to NTSC IX	480583	1447.7	
lost to additional IX by ATV	228630	2279.1	
lost to all IX	709213	3726.8	

Potential Interfering Stations Included in above Scenario 8

14N VA ARLINGTON	BMPCT	20041217AXU	CP
20N DC WASHINGTON	BMXPCT	20060519ACH	CP
21N PA HARRISBURG	BLCT	2171	LIC
22N PA PITTSBURGH	BLCT	20000724AB0	LIC
22N PA SCRANTON	BLCT	19861015KF	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
26N DC WASHINGTON	BMLET	20031216AAB	LIC

15A	VA	ARLINGTON	BLC DT	20070215AAB	LIC
21A	MD	SALISBURY	BLC DT	20060703ABR	LIC
22A	NJ	CAMDEN	BLE DT	20070611AAY	LIC
22A	VA	PETERSBURG	DTVPLN	DTVP0509	PLN
24A	VA	FAIRFAX	BPEDT	20080221ACD	CP
36A	DC	WASHINGTON	DTVPLN	DTVP1006	PLN

After Analysis

Results for: 22N MD ANNAPOLIS	BLET	20030903ABE	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	6155382	19869.7	
not affected by terrain losses	6122914	19571.0	
lost to NTSC IX	534463	1533.3	
lost to additional IX by ATV	179357	2206.4	
lost to all IX	713820	3739.8	

Potential Interfering Stations Included in above Scenario 8

14N	VA	ARLINGTON	BMPCT	20041217AXU	CP
20N	DC	WASHINGTON	BMXPCT	20060519ACH	CP
21N	PA	HARRISBURG	BLCT	2171	LIC
22N	PA	PITTSBURGH	BLCT	20000724ABO	LIC
22N	PA	SCRANTON	BLCT	19861015KF	LIC
24N	MD	BALTIMORE	BLCT	19860103KG	LIC
26N	DC	WASHINGTON	BMLET	20031216AAB	LIC
15A	VA	ARLINGTON	BLC DT	20070215AAB	LIC
21A	MD	SALISBURY	BLC DT	20060703ABR	LIC
22A	NJ	CAMDEN	BLE DT	20070611AAY	LIC
22A	VA	PETERSBURG	DTVPLN	DTVP0509	PLN
24A	VA	FAIRFAX	BPEDT	20080221ACD	CP
36A	DC	WASHINGTON	DTVPLN	DTVP1006	PLN
23N			USERRECORD01		APP

Result key: 9
 Scenario 9 Affected station 1 WMP
 Before Analysis

Results for: 22N MD ANNAPOLIS	BLET	20030903ABE	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	6155382	19869.7	
not affected by terrain losses	6122914	19571.0	
lost to NTSC IX	480583	1447.7	
lost to additional IX by ATV	209544	1891.8	
lost to all IX	690127	3339.5	

Potential Interfering Stations Included in above Scenario 9

14N	VA	ARLINGTON	BMPCT	20041217AXU	CP
20N	DC	WASHINGTON	BMXPCT	20060519ACH	CP
21N	PA	HARRISBURG	BLCT	2171	LIC
22N	PA	PITTSBURGH	BLCT	20000724ABO	LIC
22N	PA	SCRANTON	BLCT	19861015KF	LIC
24N	MD	BALTIMORE	BLCT	19860103KG	LIC
26N	DC	WASHINGTON	BMLET	20031216AAB	LIC
15A	VA	ARLINGTON	DTVPLN	DTVP0200	PLN
21A	MD	SALISBURY	DTVPLN	DTVP0441	PLN
22A	NJ	CAMDEN	DTVPLN	DTVP0496	PLN
22A	VA	PETERSBURG	DTVPLN	DTVP0509	PLN
24A	VA	FAIRFAX	BPEDT	20080221ACD	CP
36A	DC	WASHINGTON	DTVPLN	DTVP1006	PLN

After Analysis

Results for: 22N MD ANNAPOLIS	BLET	20030903ABE	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	6155382	19869.7	
not affected by terrain losses	6122914	19571.0	
lost to NTSC IX	534463	1533.3	
lost to additional IX by ATV	160271	1820.1	
lost to all IX	694734	3353.4	

Potential Interfering Stations Included in above Scenario 9

14N	VA	ARLINGTON	BMPCT	20041217AXU	CP
20N	DC	WASHINGTON	BMXPCT	20060519ACH	CP
21N	PA	HARRISBURG	BLCT	2171	LIC
22N	PA	PITTSBURGH	BLCT	20000724AB0	LIC
22N	PA	SCRANTON	BLCT	19861015KF	LIC
24N	MD	BALTIMORE	BLCT	19860103KG	LIC
26N	DC	WASHINGTON	BMLET	20031216AAB	LIC
15A	VA	ARLINGTON	DTVPLN	DTVP0200	PLN
21A	MD	SALISBURY	DTVPLN	DTVP0441	PLN
22A	NJ	CAMDEN	DTVPLN	DTVP0496	PLN
22A	VA	PETERSBURG	DTVPLN	DTVP0509	PLN
24A	VA	FAIRFAX	BPEDT	20080221ACD	CP
36A	DC	WASHINGTON	DTVPLN	DTVP1006	PLN
23N			USERRECORD01		APP

Result key: 10
Scenario 10 Affected station 1 WMP
Before Analysis

Results for: 22N MD ANNAPOLIS	BLET	20030903ABE	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	6155382	19869.7	
not affected by terrain losses	6122914	19571.0	
lost to NTSC IX	480583	1447.7	
lost to additional IX by ATV	227720	2222.4	
lost to all IX	708303	3670.1	

Potential Interfering Stations Included in above Scenario 10

14N	VA	ARLINGTON	BMPCT	20041217AXU	CP
20N	DC	WASHINGTON	BMXPCT	20060519ACH	CP
21N	PA	HARRISBURG	BLCT	2171	LIC
22N	PA	PITTSBURGH	BLCT	20000724AB0	LIC
22N	PA	SCRANTON	BLCT	19861015KF	LIC
24N	MD	BALTIMORE	BLCT	19860103KG	LIC
26N	DC	WASHINGTON	BMLET	20031216AAB	LIC
15A	VA	ARLINGTON	DTVPLN	DTVP0200	PLN
21A	MD	SALISBURY	DTVPLN	DTVP0441	PLN
22A	NJ	CAMDEN	BLEDT	20070611AAY	LIC
22A	VA	PETERSBURG	DTVPLN	DTVP0509	PLN
24A	VA	FAIRFAX	BPEDT	20080221ACD	CP
36A	DC	WASHINGTON	DTVPLN	DTVP1006	PLN

After Analysis

Results for: 22N MD ANNAPOLIS	BLET	20030903ABE	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	6155382	19869.7	
not affected by terrain losses	6122914	19571.0	
lost to NTSC IX	534463	1533.3	
lost to additional IX by ATV	178447	2149.7	
lost to all IX	712910	3683.0	

Potential Interfering Stations Included in above Scenario 10

14N	VA	ARLINGTON	BMPCT	20041217AXU	CP
20N	DC	WASHINGTON	BMXPCT	20060519ACH	CP
21N	PA	HARRISBURG	BLCT	2171	LIC
22N	PA	PITTSBURGH	BLCT	20000724AB0	LIC
22N	PA	SCRANTON	BLCT	19861015KF	LIC
24N	MD	BALTIMORE	BLCT	19860103KG	LIC
26N	DC	WASHINGTON	BMLET	20031216AAB	LIC
15A	VA	ARLINGTON	DTVPLN	DTVP0200	PLN
21A	MD	SALISBURY	DTVPLN	DTVP0441	PLN
22A	NJ	CAMDEN	BLEDT	20070611AAY	LIC
22A	VA	PETERSBURG	DTVPLN	DTVP0509	PLN
24A	VA	FAIRFAX	BPEDT	20080221ACD	CP
36A	DC	WASHINGTON	DTVPLN	DTVP1006	PLN
23N			USERRECORD01		APP

Result key: 11
Scenario 11 Affected station 1 WMP

Before Analysis

Results for: 22N MD ANNAPOLIS	BLET	20030903ABE	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	6155382	19869.7	
not affected by terrain losses	6122914	19571.0	
lost to NTSC IX	480583	1447.7	
lost to additional IX by ATV	210634	1961.5	
lost to all IX	691217	3409.2	

Potential Interfering Stations Included in above Scenario 11

14N VA ARLINGTON	BMPCT	20041217AXU	CP
20N DC WASHINGTON	BMXPCT	20060519ACH	CP
21N PA HARRISBURG	BLCT	2171	LIC
22N PA PITTSBURGH	BLCT	20000724ABO	LIC
22N PA SCRANTON	BLCT	19861015KF	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
26N DC WASHINGTON	BMLET	20031216AAB	LIC
15A VA ARLINGTON	DTVPLN	DTVP0200	PLN
21A MD SALISBURY	BLC DT	20060703ABR	LIC
22A NJ CAMDEN	DTVPLN	DTVP0496	PLN
22A VA PETERSBURG	DTVPLN	DTVP0509	PLN
24A VA FAIRFAX	BPEDT	20080221ACD	CP
36A DC WASHINGTON	DTVPLN	DTVP1006	PLN

After Analysis

Results for: 22N MD ANNAPOLIS	BLET	20030903ABE	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	6155382	19869.7	
not affected by terrain losses	6122914	19571.0	
lost to NTSC IX	534463	1533.3	
lost to additional IX by ATV	161361	1889.8	
lost to all IX	695824	3423.1	

Potential Interfering Stations Included in above Scenario 11

14N VA ARLINGTON	BMPCT	20041217AXU	CP
20N DC WASHINGTON	BMXPCT	20060519ACH	CP
21N PA HARRISBURG	BLCT	2171	LIC
22N PA PITTSBURGH	BLCT	20000724ABO	LIC
22N PA SCRANTON	BLCT	19861015KF	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
26N DC WASHINGTON	BMLET	20031216AAB	LIC
15A VA ARLINGTON	DTVPLN	DTVP0200	PLN
21A MD SALISBURY	BLC DT	20060703ABR	LIC
22A NJ CAMDEN	DTVPLN	DTVP0496	PLN
22A VA PETERSBURG	DTVPLN	DTVP0509	PLN
24A VA FAIRFAX	BPEDT	20080221ACD	CP
36A DC WASHINGTON	DTVPLN	DTVP1006	PLN
23N	USERRECORD01		APP

Result key: 12
 Scenario 12 Affected station 1 WMP
 Before Analysis

Results for: 22N MD ANNAPOLIS	BLET	20030903ABE	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	6155382	19869.7	
not affected by terrain losses	6122914	19571.0	
lost to NTSC IX	480583	1447.7	
lost to additional IX by ATV	228630	2279.1	
lost to all IX	709213	3726.8	

Potential Interfering Stations Included in above Scenario 12

14N VA ARLINGTON	BMPCT	20041217AXU	CP
20N DC WASHINGTON	BMXPCT	20060519ACH	CP
21N PA HARRISBURG	BLCT	2171	LIC
22N PA PITTSBURGH	BLCT	20000724ABO	LIC
22N PA SCRANTON	BLCT	19861015KF	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC

26N DC WASHINGTON	BMLET	20031216AAB	LIC
15A VA ARLINGTON	DTVPLN	DTVP0200	PLN
21A MD SALISBURY	BLCDT	20060703ABR	LIC
22A NJ CAMDEN	BLEDT	20070611AAY	LIC
22A VA PETERSBURG	DTVPLN	DTVP0509	PLN
24A VA FAIRFAX	BPEDT	20080221ACD	CP
36A DC WASHINGTON	DTVPLN	DTVP1006	PLN

After Analysis

Results for: 22N MD ANNAPOLIS	BLET	20030903ABE	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	6155382	19869.7	
not affected by terrain losses	6122914	19571.0	
lost to NTSC IX	534463	1533.3	
lost to additional IX by ATV	179357	2206.4	
lost to all IX	713820	3739.8	

Potential Interfering Stations Included in above Scenario 12

14N VA ARLINGTON	BMPCT	20041217AXU	CP
20N DC WASHINGTON	BMXPCT	20060519ACH	CP
21N PA HARRISBURG	BLCT	2171	LIC
22N PA PITTSBURGH	BLCT	20000724AB0	LIC
22N PA SCRANTON	BLCT	19861015KF	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
26N DC WASHINGTON	BMLET	20031216AAB	LIC
15A VA ARLINGTON	DTVPLN	DTVP0200	PLN
21A MD SALISBURY	BLCDT	20060703ABR	LIC
22A NJ CAMDEN	BLEDT	20070611AAY	LIC
22A VA PETERSBURG	DTVPLN	DTVP0509	PLN
24A VA FAIRFAX	BPEDT	20080221ACD	CP
36A DC WASHINGTON	DTVPLN	DTVP1006	PLN
23N	USERRECORD01		APP

Result key: 13
 Scenario 13 Affected station 1 WMP
 Before Analysis

Results for: 22N MD ANNAPOLIS	BLET	20030903ABE	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	6155382	19869.7	
not affected by terrain losses	6122914	19571.0	
lost to NTSC IX	480583	1447.7	
lost to additional IX by ATV	209544	1891.8	
lost to all IX	690127	3339.5	

Potential Interfering Stations Included in above Scenario 13

14N VA ARLINGTON	BMPCT	20041217AXU	CP
20N DC WASHINGTON	BMXPCT	20060519ACH	CP
21N PA HARRISBURG	BLCT	2171	LIC
22N PA PITTSBURGH	BLCT	20000724AB0	LIC
22N PA SCRANTON	BLCT	19861015KF	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
26N DC WASHINGTON	BMLET	20031216AAB	LIC
15A VA ARLINGTON	BLCDT	20070215AAB	LIC
21A MD SALISBURY	DTVPLN	DTVP0441	PLN
22A NJ CAMDEN	DTVPLN	DTVP0496	PLN
22A VA PETERSBURG	DTVPLN	DTVP0509	PLN
24A VA FAIRFAX	BPEDT	20080221ACD	CP
36A DC WASHINGTON	DTVPLN	DTVP1006	PLN

After Analysis

Results for: 22N MD ANNAPOLIS	BLET	20030903ABE	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	6155382	19869.7	
not affected by terrain losses	6122914	19571.0	
lost to NTSC IX	534463	1533.3	
lost to additional IX by ATV	160271	1820.1	
lost to all IX	694734	3353.4	

Potential Interfering Stations Included in above Scenario 13

14N	VA	ARLINGTON	BMPCT	20041217AXU	CP
20N	DC	WASHINGTON	BMXPCT	20060519ACH	CP
21N	PA	HARRISBURG	BLCT	2171	LIC
22N	PA	PITTSBURGH	BLCT	20000724AB0	LIC
22N	PA	SCRANTON	BLCT	19861015KF	LIC
24N	MD	BALTIMORE	BLCT	19860103KG	LIC
26N	DC	WASHINGTON	BMLET	20031216AAB	LIC
15A	VA	ARLINGTON	BLCDDT	20070215AAB	LIC
21A	MD	SALISBURY	DTVPLN	DTVP0441	PLN
22A	NJ	CAMDEN	DTVPLN	DTVP0496	PLN
22A	VA	PETERSBURG	DTVPLN	DTVP0509	PLN
24A	VA	FAIRFAX	BPEDT	20080221ACD	CP
36A	DC	WASHINGTON	DTVPLN	DTVP1006	PLN
23N			USERRECORD01		APP

Result key: 14
 Scenario 14 Affected station 1 WMP
 Before Analysis

Results for: 22N MD ANNAPOLIS BLET 20030903ABE LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	6155382	19869.7
not affected by terrain losses	6122914	19571.0
lost to NTSC IX	480583	1447.7
lost to additional IX by ATV	227720	2222.4
lost to all IX	708303	3670.1

Potential Interfering Stations Included in above Scenario 14

14N	VA	ARLINGTON	BMPCT	20041217AXU	CP
20N	DC	WASHINGTON	BMXPCT	20060519ACH	CP
21N	PA	HARRISBURG	BLCT	2171	LIC
22N	PA	PITTSBURGH	BLCT	20000724AB0	LIC
22N	PA	SCRANTON	BLCT	19861015KF	LIC
24N	MD	BALTIMORE	BLCT	19860103KG	LIC
26N	DC	WASHINGTON	BMLET	20031216AAB	LIC
15A	VA	ARLINGTON	BLCDDT	20070215AAB	LIC
21A	MD	SALISBURY	DTVPLN	DTVP0441	PLN
22A	NJ	CAMDEN	BLEDT	20070611AAY	LIC
22A	VA	PETERSBURG	DTVPLN	DTVP0509	PLN
24A	VA	FAIRFAX	BPEDT	20080221ACD	CP
36A	DC	WASHINGTON	DTVPLN	DTVP1006	PLN

After Analysis

Results for: 22N MD ANNAPOLIS BLET 20030903ABE LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	6155382	19869.7
not affected by terrain losses	6122914	19571.0
lost to NTSC IX	534463	1533.3
lost to additional IX by ATV	178447	2149.7
lost to all IX	712910	3683.0

Potential Interfering Stations Included in above Scenario 14

14N	VA	ARLINGTON	BMPCT	20041217AXU	CP
20N	DC	WASHINGTON	BMXPCT	20060519ACH	CP
21N	PA	HARRISBURG	BLCT	2171	LIC
22N	PA	PITTSBURGH	BLCT	20000724AB0	LIC
22N	PA	SCRANTON	BLCT	19861015KF	LIC
24N	MD	BALTIMORE	BLCT	19860103KG	LIC
26N	DC	WASHINGTON	BMLET	20031216AAB	LIC
15A	VA	ARLINGTON	BLCDDT	20070215AAB	LIC
21A	MD	SALISBURY	DTVPLN	DTVP0441	PLN
22A	NJ	CAMDEN	BLEDT	20070611AAY	LIC
22A	VA	PETERSBURG	DTVPLN	DTVP0509	PLN
24A	VA	FAIRFAX	BPEDT	20080221ACD	CP
36A	DC	WASHINGTON	DTVPLN	DTVP1006	PLN
23N			USERRECORD01		APP

Result key: 15

Scenario 15 Affected station 1 WMP
Before Analysis

Results for: 22N MD ANNAPOLIS	BLET	20030903ABE	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	6155382	19869.7	
not affected by terrain losses	6122914	19571.0	
lost to NTSC IX	480583	1447.7	
lost to additional IX by ATV	210634	1961.5	
lost to all IX	691217	3409.2	

Potential Interfering Stations Included in above Scenario 15

14N VA ARLINGTON	BMPCT	20041217AXU	CP
20N DC WASHINGTON	BMXPCT	20060519ACH	CP
21N PA HARRISBURG	BLCT	2171	LIC
22N PA PITTSBURGH	BLCT	20000724AB0	LIC
22N PA SCRANTON	BLCT	19861015KF	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
26N DC WASHINGTON	BMLET	20031216AAB	LIC
15A VA ARLINGTON	BLC DT	20070215AAB	LIC
21A MD SALISBURY	BLC DT	20060703ABR	LIC
22A NJ CAMDEN	DTVPLN	DTVP0496	PLN
22A VA PETERSBURG	DTVPLN	DTVP0509	PLN
24A VA FAIRFAX	BPEDT	20080221ACD	CP
36A DC WASHINGTON	DTVPLN	DTVP1006	PLN

After Analysis

Results for: 22N MD ANNAPOLIS	BLET	20030903ABE	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	6155382	19869.7	
not affected by terrain losses	6122914	19571.0	
lost to NTSC IX	534463	1533.3	
lost to additional IX by ATV	161361	1889.8	
lost to all IX	695824	3423.1	

Potential Interfering Stations Included in above Scenario 15

14N VA ARLINGTON	BMPCT	20041217AXU	CP
20N DC WASHINGTON	BMXPCT	20060519ACH	CP
21N PA HARRISBURG	BLCT	2171	LIC
22N PA PITTSBURGH	BLCT	20000724AB0	LIC
22N PA SCRANTON	BLCT	19861015KF	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
26N DC WASHINGTON	BMLET	20031216AAB	LIC
15A VA ARLINGTON	BLC DT	20070215AAB	LIC
21A MD SALISBURY	BLC DT	20060703ABR	LIC
22A NJ CAMDEN	DTVPLN	DTVP0496	PLN
22A VA PETERSBURG	DTVPLN	DTVP0509	PLN
24A VA FAIRFAX	BPEDT	20080221ACD	CP
36A DC WASHINGTON	DTVPLN	DTVP1006	PLN
23N	USERRECORD01		APP

Result key: 16
Scenario 16 Affected station 1 WMP
Before Analysis

Results for: 22N MD ANNAPOLIS	BLET	20030903ABE	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	6155382	19869.7	
not affected by terrain losses	6122914	19571.0	
lost to NTSC IX	480583	1447.7	
lost to additional IX by ATV	228630	2279.1	
lost to all IX	709213	3726.8	

Potential Interfering Stations Included in above Scenario 16

14N VA ARLINGTON	BMPCT	20041217AXU	CP
20N DC WASHINGTON	BMXPCT	20060519ACH	CP
21N PA HARRISBURG	BLCT	2171	LIC
22N PA PITTSBURGH	BLCT	20000724AB0	LIC
22N PA SCRANTON	BLCT	19861015KF	LIC

24N MD BALTIMORE	BLCT	19860103KG	LIC
26N DC WASHINGTON	BMLET	20031216AAB	LIC
15A VA ARLINGTON	BLC DT	20070215AAB	LIC
21A MD SALISBURY	BLC DT	20060703ABR	LIC
22A NJ CAMDEN	BLEDT	20070611AAY	LIC
22A VA PETERSBURG	DTVPLN	DTVP0509	PLN
24A VA FAIRFAX	BPEDT	20080221ACD	CP
36A DC WASHINGTON	DTVPLN	DTVP1006	PLN

After Analysis

Results for: 22N MD ANNAPOLIS	BLET	20030903ABE	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	6155382	19869.7	
not affected by terrain losses	6122914	19571.0	
lost to NTSC IX	534463	1533.3	
lost to additional IX by ATV	179357	2206.4	
lost to all IX	713820	3739.8	

Potential Interfering Stations Included in above Scenario 16

14N VA ARLINGTON	BMPCT	20041217AXU	CP
20N DC WASHINGTON	BMXPCT	20060519ACH	CP
21N PA HARRISBURG	BLCT	2171	LIC
22N PA PITTSBURGH	BLCT	20000724ABO	LIC
22N PA SCRANTON	BLCT	19861015KF	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
26N DC WASHINGTON	BMLET	20031216AAB	LIC
15A VA ARLINGTON	BLC DT	20070215AAB	LIC
21A MD SALISBURY	BLC DT	20060703ABR	LIC
22A NJ CAMDEN	BLEDT	20070611AAY	LIC
22A VA PETERSBURG	DTVPLN	DTVP0509	PLN
24A VA FAIRFAX	BPEDT	20080221ACD	CP
36A DC WASHINGTON	DTVPLN	DTVP1006	PLN
23N	USERRECORD01		APP

#####

Analysis of Interference to Affected Station 2

Analysis of current record

Channel	Call	City/State	Application Ref. No.
23	WDDN-LP	WASHINGTON DC	BLTTL - 20030818ABM

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
15	WTMW-DT	ARLINGTON VA	0.8	PLN	DTVPLN - DTVP0200
15	WFDC-TV	ARLINGTON VA	0.8	LIC	BLC DT - 20070215AAB
16	WJAL-DT	HAGERSTOWN MD	131.1	PLN	DTVPLN - DTVP0223
16	WBOC-TV	SALISBURY MD	133.0	LIC	BLCT - 20000918ABE
16	WJAL-TV	SILVER SPRING MD	0.8	APP	BPRM - 20021003ACN
21	WBOC-DT	SALISBURY MD	133.0	PLN	DTVPLN - DTVP0441
21	WBOC-TV	SALISBURY MD	133.0	LIC	BLC DT - 20060703ABR
21	WPY	FRONT ROYAL VA	108.7	LIC	BLEDT - 20021220ADZ
21	WPY-DT	FRONT ROYAL VA	108.7	PLN	DTVPLN - DTVP0461
22	WMPT	ANNAPOLIS MD	41.0	LIC	BLET - 20030903ABE
22	W22DH-D	SALISBURY MD	140.8	CP	BDCCDTL - 20061027AGV
23	WUNK-DT	GREENVILLE NC	379.2	PLN	DTVPLN - DTVP0530
23	WUNK-TV	GREENVILLE NC	378.9	LIC	BLEDT - 20021007ABG
23	WNJS	CAMDEN NJ	210.9	LIC	BLET - 20070611AAZ
23	WNJS	CAMDEN NJ	210.9	APP	BSTA - 20070511ACA
23	WDVB-LD	EDISON NJ	289.6	CP	BDCCDTL - 20061023ABV
23	NEW	BINGHAMTON NY	359.7	APP	BDCCDTL - 20061030AGK
23	WATM-TV	ALTOONA PA	215.9	LIC	BLCT - 19990311KG
23	WLYH-TV	LANCASTER PA	156.4	LIC	BLC DT - 20040922AAC
23	WLYH-DT	LANCASTER PA	156.4	PLN	DTVPLN - DTVP0539
23	WITD-CA	CHESAPEAKE VA	240.2	CP	BDFCDTA - 20060330AER
23	W18BG	DANVILLE VA	317.2	CP	BDI SDTT - 20060331BHB
23	WDWA-LP	LURAY VA	69.4	APP	BSTA - 20080321ACV
23	WCVE-TV	RICHMOND VA	164.8	LIC	BLET - 20030520AKD

24	WUTB	BALTIMORE MD	47.5	LIC	BLCT	- 19860103KG
24	W24CS	READING PA	187.0	CP	BDFCDTT	- 20060331AXW
24	W24DF-D	CHARLOTTESVILLE VA	137.9	CP	BDCCDTL	- 20061030AGD
24	WVNC	FAIRFAX VA	14.6	CP	BPEDT	- 20080221ACD
27	WETA-TV	WASHINGTON DC	1.7	LIC	BLEDT	- 20070727ACJ
27	WETA-DT	WASHINGTON DC	4.1	PLN	DTVPLN	- DTVP0667
30	WGCB-TV	RED LION PA	115.7	LIC	BLCDT	- 20050615AAB
30	WGCB-DT	RED LION PA	115.7	PLN	DTVPLN	- DTVP0800
30	WVVT	GOLDVEIN VA	46.6	LIC	BLEDT	- 20031230AAR
30	WVVT-DT	GOLDVEIN VA	46.6	PLN	DTVPLN	- DTVP0806
38	WVTD-LD	WASHINGTON DC	0.8	CP	BDCCDTL	- 20061013AEG
38	WJZ-TV	BALTIMORE MD	57.4	LIC	BLCDT	- 20050128AKU
38	WJZ-DT	BALTIMORE MD	57.4	PLN	DTVPLN	- DTVP1048
38	WMAR-TV	BALTIMORE MD	57.4	APP	BPCDT	- 20080222ABC
38	NEW	FAIRFAX VA	6.9	APP	BDCCDTL	- 20061030AON
38	W38EG-D	HAMPSHIRE, ETC. WW	123.8	CP	BDCCDTT	- 20061025ADT
23			69.4	APP	USERRECORD-	01

Total scenarios = 20

Result key: 17
 Scenario 1 Affected station 2 WDDN-LP
 Before Analysis

Results for: 23N DC WASHINGTON	BLTTTL	20030818ABM	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	600530	202.3	
not affected by terrain losses	594573	199.3	
lost to NTSC IX	470213	136.5	
lost to additional IX by ATV	315	1.0	
lost to all IX	470528	137.5	

Potential Interfering Stations Included in above Scenario 1

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
15A VA ARLINGTON	DTVPLN	DTVP0200	PLN
23A PA LANCASTER	BLCDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	BLEDT	20070727ACJ	LIC

After Analysis

Results for: 23N DC WASHINGTON	BLTTTL	20030818ABM	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	600530	202.3	
not affected by terrain losses	594573	199.3	
lost to NTSC IX	479733	146.5	
lost to additional IX by ATV	315	1.0	
lost to all IX	480048	147.5	

Potential Interfering Stations Included in above Scenario 1

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
15A VA ARLINGTON	DTVPLN	DTVP0200	PLN
23A PA LANCASTER	BLCDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	BLEDT	20070727ACJ	LIC
23N	USERRECORD01		APP

The following station failed the de minimis interference criteria.

23N USERRECORD01
 ERP 132.00 kW HAAT 194.0 m RCMSL 325.0 m
 Antenna usr 1

Due to interference to the following station and scenario: 1
 23N DC WASHINGTON BLTTTL 20030818ABM

ERP 2.20 kW HAAT 149.0 m RCAMSL 151.0 m
Antenna CDB 00000000059314

Percent Service lost without proposal: 78.4 to BLTTL 20030818ABM
Percent Service lost with proposal: 79.9 to BLTTL 20030818ABM

Result key: 18
Scenario 2 Affected station 2 WDDN-LP
Before Analysis

Results for: 23N DC WASHINGTON	BLTTL	20030818ABM	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	600530	202.3	
not affected by terrain losses	594573	199.3	
lost to NTSC IX	470213	136.5	
lost to additional IX by ATV	1866	2.0	
lost to all IX	472079	138.5	

Potential Interfering Stations Included in above Scenario 2

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
15A VA ARLINGTON	DTVPLN	DTVP0200	PLN
23A PA LANCASTER	BLCDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	DTVPLN	DTVP0667	PLN

After Analysis

Results for: 23N DC WASHINGTON	BLTTL	20030818ABM	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	600530	202.3	
not affected by terrain losses	594573	199.3	
lost to NTSC IX	479733	146.5	
lost to additional IX by ATV	1866	2.0	
lost to all IX	481599	148.5	

Potential Interfering Stations Included in above Scenario 2

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
15A VA ARLINGTON	DTVPLN	DTVP0200	PLN
23A PA LANCASTER	BLCDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	DTVPLN	DTVP0667	PLN
23N	USERRECORD01		APP

The following station failed the de minimis interference criteria.

23N USERRECORD01
ERP 132.00 kW HAAT 194.0 m RCAMSL 325.0 m
Antenna usr 1

Due to interference to the following station and scenario: 2
23N DC WASHINGTON BLTTL 20030818ABM
ERP 2.20 kW HAAT 149.0 m RCAMSL 151.0 m
Antenna CDB 00000000059314

Percent Service lost without proposal: 78.6 to BLTTL 20030818ABM
Percent Service lost with proposal: 80.2 to BLTTL 20030818ABM

Result key: 19
Scenario 3 Affected station 2 WDDN-LP
Before Analysis

Results for: 23N DC WASHINGTON	BLTTL	20030818ABM	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	600530	202.3	

not affected by terrain losses	594573	199.3
lost to NTSC IX	470213	136.5
lost to additional IX by ATV	315	1.0
lost to all IX	470528	137.5

Potential Interfering Stations Included in above Scenario 3

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
15A VA ARLINGTON	BLCDDT	20070215AAB	LIC
23A PA LANCASTER	BLCDDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	BLEDT	20070727ACJ	LIC

After Analysis

Results for: 23N DC WASHINGTON

	BLTTL	20030818ABM	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	600530	202.3	
not affected by terrain losses	594573	199.3	
lost to NTSC IX	479733	146.5	
lost to additional IX by ATV	315	1.0	
lost to all IX	480048	147.5	

Potential Interfering Stations Included in above Scenario 3

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
15A VA ARLINGTON	BLCDDT	20070215AAB	LIC
23A PA LANCASTER	BLCDDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	BLEDT	20070727ACJ	LIC
23N	USERRECORD01		APP

The following station failed the de minimis interference criteria.

23N USERRECORD01
 ERP 132.00 kW HAAT 194.0 m RCMSL 325.0 m
 Antenna usr 1

Due to interference to the following station and scenario: 3

23N DC WASHINGTON BLTTL 20030818ABM
 ERP 2.20 kW HAAT 149.0 m RCMSL 151.0 m
 Antenna CDB 00000000059314

Percent Service lost without proposal:	78.4	to BLTTL	20030818ABM
Percent Service lost with proposal:	79.9	to BLTTL	20030818ABM

Result key: 20
 Scenario 4 Affected station 2 WDDN-LP
 Before Analysis

Results for: 23N DC WASHINGTON

	BLTTL	20030818ABM	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	600530	202.3	
not affected by terrain losses	594573	199.3	
lost to NTSC IX	470213	136.5	
lost to additional IX by ATV	1866	2.0	
lost to all IX	472079	138.5	

Potential Interfering Stations Included in above Scenario 4

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
15A VA ARLINGTON	BLCDDT	20070215AAB	LIC
23A PA LANCASTER	BLCDDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP

27A DC WASHINGTON DTVPLN DTVP0667 PLN

After Analysis

Results for: 23N DC WASHINGTON BLTTL 20030818ABM LIC
POPULATION AREA (sq km)
within Noise Limited Contour 600530 202.3
not affected by terrain losses 594573 199.3
lost to NTSC IX 479733 146.5
lost to additional IX by ATV 1866 2.0
lost to all IX 481599 148.5

Potential Interfering Stations Included in above Scenario 4

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
15A VA ARLINGTON	BLC DT	20070215AAB	LIC
23A PA LANCASTER	BLC DT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	DTVPLN	DTV P0667	PLN
23N	USERRECORD01		APP

The following station failed the de minimis interference criteria.

23N USERRECORD01
ERP 132.00 kW HAAT 194.0 m RCAMSL 325.0 m
Antenna usr 1

Due to interference to the following station and scenario: 4

23N DC WASHINGTON BLTTL 20030818ABM
ERP 2.20 kW HAAT 149.0 m RCAMSL 151.0 m
Antenna CDB 00000000059314

Percent Service lost without proposal: 78.6 to BLTTL 20030818ABM
Percent Service lost with proposal: 80.2 to BLTTL 20030818ABM

Result key: 21
Scenario 5 Affected station 2 WDDN-LP
Before Analysis

Results for: 23N DC WASHINGTON BLTTL 20030818ABM LIC
POPULATION AREA (sq km)
within Noise Limited Contour 600530 202.3
not affected by terrain losses 594573 199.3
lost to NTSC IX 473818 140.5
lost to additional IX by ATV 315 1.0
lost to all IX 474133 141.5

Potential Interfering Stations Included in above Scenario 5

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA LURAY	BSTA	20080321ACV	APP
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
15A VA ARLINGTON	DTVPLN	DTV P0200	PLN
16A MD SILVER SPRING	BPRM	20021003ACN	APP
23A PA LANCASTER	BLC DT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	BLEDT	20070727ACJ	LIC

After Analysis

Results for: 23N DC WASHINGTON BLTTL 20030818ABM LIC
POPULATION AREA (sq km)
within Noise Limited Contour 600530 202.3
not affected by terrain losses 594573 199.3
lost to NTSC IX 479733 146.5
lost to additional IX by ATV 315 1.0
lost to all IX 480048 147.5

Potential Interfering Stations Included in above Scenario 5

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA LURAY	BSTA	20080321ACV	APP
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
15A VA ARLINGTON	DTVPLN	DTVP0200	PLN
16A MD SILVER SPRING	BPRM	20021003ACN	APP
23A PA LANCASTER	BLCDDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	BLEDT	20070727ACJ	LIC
23N	USERRECORD01		APP

The following station failed the de minimis interference criteria.

23N USERRECORD01
 ERP 132.00 kW HAAT 194.0 m RCAMSL 325.0 m
 Antenna usr 1

Due to interference to the following station and scenario: 5

23N DC WASHINGTON BLTTL 20030818ABM
 ERP 2.20 kW HAAT 149.0 m RCAMSL 151.0 m
 Antenna CDB 00000000059314

Percent Service lost without proposal: 79.0 to BLTTL 20030818ABM
 Percent Service lost with proposal: 79.9 to BLTTL 20030818ABM

Result key: 22
 Scenario 6 Affected station 2 WDDN-LP
 Before Analysis

Results for: 23N DC WASHINGTON BLTTL 20030818ABM LIC
 POPULATION AREA (sq km)
 within Noise Limited Contour 600530 202.3
 not affected by terrain losses 594573 199.3
 lost to NTSC IX 473818 140.5
 lost to additional IX by ATV 1866 2.0
 lost to all IX 475684 142.5

Potential Interfering Stations Included in above Scenario 6

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA LURAY	BSTA	20080321ACV	APP
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
15A VA ARLINGTON	DTVPLN	DTVP0200	PLN
16A MD SILVER SPRING	BPRM	20021003ACN	APP
23A PA LANCASTER	BLCDDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	DTVPLN	DTVP0667	PLN

After Analysis

Results for: 23N DC WASHINGTON BLTTL 20030818ABM LIC
 POPULATION AREA (sq km)
 within Noise Limited Contour 600530 202.3
 not affected by terrain losses 594573 199.3
 lost to NTSC IX 479733 146.5
 lost to additional IX by ATV 1866 2.0
 lost to all IX 481599 148.5

Potential Interfering Stations Included in above Scenario 6

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA LURAY	BSTA	20080321ACV	APP
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
15A VA ARLINGTON	DTVPLN	DTVP0200	PLN
16A MD SILVER SPRING	BPRM	20021003ACN	APP
23A PA LANCASTER	BLCDDT	20040922AAC	LIC

24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	DTVPLN	DTVP0667	PLN
23N	USERRECORD01		APP

The following station failed the de minimis interference criteria.

23N USERRECORD01
 ERP 132.00 kW HAAT 194.0 m RCAMSL 325.0 m
 Antenna usr 1

Due to interference to the following station and scenario: 6

23N DC WASHINGTON BLTTL 20030818ABM
 ERP 2.20 kW HAAT 149.0 m RCAMSL 151.0 m
 Antenna CDB 00000000059314

Percent Service lost without proposal:	79.2	to BLTTL	20030818ABM
Percent Service lost with proposal:	80.2	to BLTTL	20030818ABM

Result key: 23
 Scenario 7 Affected station 2 WDDN-LP
 Before Analysis

Results for: 23N DC WASHINGTON	BLTTL	20030818ABM	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	600530	202.3	
not affected by terrain losses	594573	199.3	
lost to NTSC IX	473818	140.5	
lost to additional IX by ATV	315	1.0	
lost to all IX	474133	141.5	

Potential Interfering Stations Included in above Scenario 7

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA LURAY	BSTA	20080321ACV	APP
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
15A VA ARLINGTON	DTVPLN	DTVP0200	PLN
23A PA LANCASTER	BLCDDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	BLEDT	20070727ACJ	LIC

After Analysis

Results for: 23N DC WASHINGTON	BLTTL	20030818ABM	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	600530	202.3	
not affected by terrain losses	594573	199.3	
lost to NTSC IX	479733	146.5	
lost to additional IX by ATV	315	1.0	
lost to all IX	480048	147.5	

Potential Interfering Stations Included in above Scenario 7

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA LURAY	BSTA	20080321ACV	APP
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
15A VA ARLINGTON	DTVPLN	DTVP0200	PLN
23A PA LANCASTER	BLCDDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	BLEDT	20070727ACJ	LIC
23N	USERRECORD01		APP

The following station failed the de minimis interference criteria.

23N USERRECORD01
 ERP 132.00 kW HAAT 194.0 m RCAMSL 325.0 m
 Antenna usr 1

Due to interference to the following station and scenario: 7

23N DC WASHINGTON BLTTL 20030818ABM
 ERP 2.20 kW HAAT 149.0 m RCAMSL 151.0 m

Antenna CDB 00000000059314

Percent Service lost without proposal: 79.0 to BLTTL 20030818ABM
Percent Service lost with proposal: 79.9 to BLTTL 20030818ABM

Result key: 24
Scenario 8 Affected station 2 WDDN-LP
Before Analysis

Results for: 23N DC WASHINGTON BLTTL 20030818ABM LIC
POPULATION AREA (sq km)
within Noise Limited Contour 600530 202.3
not affected by terrain losses 594573 199.3
lost to NTSC IX 473818 140.5
lost to additional IX by ATV 1866 2.0
lost to all IX 475684 142.5

Potential Interfering Stations Included in above Scenario 8

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA LURAY	BSTA	20080321ACV	APP
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
15A VA ARLINGTON	DTVPLN	DTVP0200	PLN
23A PA LANCASTER	BLCDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	DTVPLN	DTVP0667	PLN

After Analysis

Results for: 23N DC WASHINGTON BLTTL 20030818ABM LIC
POPULATION AREA (sq km)
within Noise Limited Contour 600530 202.3
not affected by terrain losses 594573 199.3
lost to NTSC IX 479733 146.5
lost to additional IX by ATV 1866 2.0
lost to all IX 481599 148.5

Potential Interfering Stations Included in above Scenario 8

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA LURAY	BSTA	20080321ACV	APP
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
15A VA ARLINGTON	DTVPLN	DTVP0200	PLN
23A PA LANCASTER	BLCDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	DTVPLN	DTVP0667	PLN
23N	USERRECORD01		APP

The following station failed the de minimis interference criteria.

23N USERRECORD01
ERP 132.00 kW HAAT 194.0 m RCAMSL 325.0 m
Antenna usr 1

Due to interference to the following station and scenario: 8

23N DC WASHINGTON BLTTL 20030818ABM
ERP 2.20 kW HAAT 149.0 m RCAMSL 151.0 m
Antenna CDB 00000000059314

Percent Service lost without proposal: 79.2 to BLTTL 20030818ABM
Percent Service lost with proposal: 80.2 to BLTTL 20030818ABM

Result key: 25
Scenario 9 Affected station 2 WDDN-LP
Before Analysis

Results for: 23N DC WASHINGTON BLTTL 20030818ABM LIC
POPULATION AREA (sq km)

within Noise Limited Contour	600530	202.3
not affected by terrain losses	594573	199.3
lost to NTSC IX	473818	140.5
lost to additional IX by ATV	315	1.0
lost to all IX	474133	141.5

Potential Interfering Stations Included in above Scenario 9

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA LURAY	BSTA	20080321ACV	APP
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
15A VA ARLINGTON	BLCDT	20070215AAB	LIC
16A MD SILVER SPRING	BPRM	20021003ACN	APP
23A PA LANCASTER	BLCDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	BLEDT	20070727ACJ	LIC

After Analysis

Results for: 23N DC WASHINGTON	BLTTL	20030818ABM	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	600530	202.3	
not affected by terrain losses	594573	199.3	
lost to NTSC IX	479733	146.5	
lost to additional IX by ATV	315	1.0	
lost to all IX	480048	147.5	

Potential Interfering Stations Included in above Scenario 9

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA LURAY	BSTA	20080321ACV	APP
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
15A VA ARLINGTON	BLCDT	20070215AAB	LIC
16A MD SILVER SPRING	BPRM	20021003ACN	APP
23A PA LANCASTER	BLCDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	BLEDT	20070727ACJ	LIC
23N	USERRECORD01		APP

The following station failed the de minimis interference criteria.

23N	USERRECORD01
ERP 132.00 kW HAAT	194.0 m RCAMSL 325.0 m
Antenna usr 1	

Due to interference to the following station and scenario: 9

23N DC WASHINGTON	BLTTL	20030818ABM
ERP 2.20 kW HAAT	149.0 m RCAMSL	151.0 m
Antenna CDB 00000000059314		

Percent Service lost without proposal:	79.0	to BLTTL	20030818ABM
Percent Service lost with proposal:	79.9	to BLTTL	20030818ABM

Result key: 26
 Scenario 10 Affected station 2 WDDN-LP
 Before Analysis

Results for: 23N DC WASHINGTON	BLTTL	20030818ABM	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	600530	202.3	
not affected by terrain losses	594573	199.3	
lost to NTSC IX	473818	140.5	
lost to additional IX by ATV	1866	2.0	
lost to all IX	475684	142.5	

Potential Interfering Stations Included in above Scenario 10

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC

23N VA LURAY	BSTA	20080321ACV	APP
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
15A VA ARLINGTON	BLCDT	20070215AAB	LIC
16A MD SILVER SPRING	BPRM	20021003ACN	APP
23A PA LANCASTER	BLCDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	DTVPLN	DTVP0667	PLN

After Analysis

Results for: 23N DC WASHINGTON	BLTTL	20030818ABM	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	600530	202.3	
not affected by terrain losses	594573	199.3	
lost to NTSC IX	479733	146.5	
lost to additional IX by ATV	1866	2.0	
lost to all IX	481599	148.5	

Potential Interfering Stations Included in above Scenario 10

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA LURAY	BSTA	20080321ACV	APP
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
15A VA ARLINGTON	BLCDT	20070215AAB	LIC
16A MD SILVER SPRING	BPRM	20021003ACN	APP
23A PA LANCASTER	BLCDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	DTVPLN	DTVP0667	PLN
23N	USERRECORD01		APP

The following station failed the de minimis interference criteria.

23N	USERRECORD01
ERP 132.00 kW HAAT	194.0 m RCAMSL 325.0 m
Antenna usr 1	

Due to interference to the following station and scenario: 10

23N DC WASHINGTON	BLTTL	20030818ABM
ERP 2.20 kW HAAT	149.0 m RCAMSL	151.0 m
Antenna CDB 00000000059314		

Percent Service lost without proposal:	79.2	to BLTTL	20030818ABM
Percent Service lost with proposal:	80.2	to BLTTL	20030818ABM

Result key: 27
 Scenario 11 Affected station 2 WDDN-LP
 Before Analysis

Results for: 23N DC WASHINGTON	BLTTL	20030818ABM	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	600530	202.3	
not affected by terrain losses	594573	199.3	
lost to NTSC IX	473818	140.5	
lost to additional IX by ATV	315	1.0	
lost to all IX	474133	141.5	

Potential Interfering Stations Included in above Scenario 11

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA LURAY	BSTA	20080321ACV	APP
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
15A VA ARLINGTON	BLCDT	20070215AAB	LIC
23A PA LANCASTER	BLCDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	BLEDT	20070727ACJ	LIC

After Analysis

Results for: 23N DC WASHINGTON	BLTTL	20030818ABM	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	600530	202.3	
not affected by terrain losses	594573	199.3	
lost to NTSC IX	479733	146.5	
lost to additional IX by ATV	315	1.0	
lost to all IX	480048	147.5	

Potential Interfering Stations Included in above Scenario 11

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA LURAY	BSTA	20080321ACV	APP
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
15A VA ARLINGTON	BLC DT	20070215AAB	LIC
23A PA LANCASTER	BLC DT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	BLEDT	20070727ACJ	LIC
23N	USERRECORD01		APP

The following station failed the de minimis interference criteria.

23N USERRECORD01
 ERP 132.00 kW HAAT 194.0 m RCMSL 325.0 m
 Antenna usr 1

Due to interference to the following station and scenario: 11

23N DC WASHINGTON BLTTL 20030818ABM
 ERP 2.20 kW HAAT 149.0 m RCMSL 151.0 m
 Antenna CDB 00000000059314

Percent Service lost without proposal:	79.0	to BLTTL	20030818ABM
Percent Service lost with proposal:	79.9	to BLTTL	20030818ABM

Result key: 28
 Scenario 12 Affected station 2 WDDN-LP
 Before Analysis

Results for: 23N DC WASHINGTON	BLTTL	20030818ABM	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	600530	202.3	
not affected by terrain losses	594573	199.3	
lost to NTSC IX	473818	140.5	
lost to additional IX by ATV	1866	2.0	
lost to all IX	475684	142.5	

Potential Interfering Stations Included in above Scenario 12

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA LURAY	BSTA	20080321ACV	APP
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
15A VA ARLINGTON	BLC DT	20070215AAB	LIC
23A PA LANCASTER	BLC DT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	DTVPLN	DTVP0667	PLN

After Analysis

Results for: 23N DC WASHINGTON	BLTTL	20030818ABM	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	600530	202.3	
not affected by terrain losses	594573	199.3	
lost to NTSC IX	479733	146.5	
lost to additional IX by ATV	1866	2.0	
lost to all IX	481599	148.5	

Potential Interfering Stations Included in above Scenario 12

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC

23N VA LURAY	BSTA	20080321ACV	APP
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
15A VA ARLINGTON	BLC DT	20070215AAB	LIC
23A PA LANCASTER	BLC DT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	DTVPLN	DTVP0667	PLN
23N	USERRECORD01		APP

The following station failed the de minimis interference criteria.

23N USERRECORD01
 ERP 132.00 kW HAAT 194.0 m RCAMSL 325.0 m
 Antenna usr 1

Due to interference to the following station and scenario: 12
 23N DC WASHINGTON BLTTL 20030818ABM
 ERP 2.20 kW HAAT 149.0 m RCAMSL 151.0 m
 Antenna CDB 00000000059314

Percent Service lost without proposal: 79.2 to BLTTL 20030818ABM
 Percent Service lost with proposal: 80.2 to BLTTL 20030818ABM

Result key: 29
 Scenario 13 Affected station 2 WDDN-LP
 Before Analysis

Results for: 23N DC WASHINGTON	BLTTL	20030818ABM	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	600530	202.3	
not affected by terrain losses	594573	199.3	
lost to NTSC IX	470213	136.5	
lost to additional IX by ATV	315	1.0	
lost to all IX	470528	137.5	

Potential Interfering Stations Included in above Scenario 13

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
15A VA ARLINGTON	DTVPLN	DTVP0200	PLN
16A MD SILVER SPRING	BPRM	20021003ACN	APP
23A PA LANCASTER	BLC DT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	BLEDT	20070727ACJ	LIC

After Analysis

Results for: 23N DC WASHINGTON	BLTTL	20030818ABM	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	600530	202.3	
not affected by terrain losses	594573	199.3	
lost to NTSC IX	479733	146.5	
lost to additional IX by ATV	315	1.0	
lost to all IX	480048	147.5	

Potential Interfering Stations Included in above Scenario 13

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
15A VA ARLINGTON	DTVPLN	DTVP0200	PLN
16A MD SILVER SPRING	BPRM	20021003ACN	APP
23A PA LANCASTER	BLC DT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	BLEDT	20070727ACJ	LIC
23N	USERRECORD01		APP

The following station failed the de minimis interference criteria.

23N USERRECORD01
 ERP 132.00 kW HAAT 194.0 m RCAMSL 325.0 m

Antenna usr 1

Due to interference to the following station and scenario: 13
23N DC WASHINGTON BLTTL 20030818ABM
ERP 2.20 kW HAAT 149.0 m RCAMSL 151.0 m
Antenna CDB 00000000059314

Percent Service lost without proposal: 78.4 to BLTTL 20030818ABM
Percent Service lost with proposal: 79.9 to BLTTL 20030818ABM

Result key: 30
Scenario 14 Affected station 2 WDDN-LP
Before Analysis

Results for: 23N DC WASHINGTON BLTTL 20030818ABM LIC
POPULATION AREA (sq km)
within Noise Limited Contour 600530 202.3
not affected by terrain losses 594573 199.3
lost to NTSC IX 470213 136.5
lost to additional IX by ATV 1866 2.0
lost to all IX 472079 138.5

Potential Interfering Stations Included in above Scenario 14

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
15A VA ARLINGTON	DTVPLN	DTVP0200	PLN
16A MD SILVER SPRING	BPRM	20021003ACN	APP
23A PA LANCASTER	BLCDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	DTVPLN	DTVP0667	PLN

After Analysis

Results for: 23N DC WASHINGTON BLTTL 20030818ABM LIC
POPULATION AREA (sq km)
within Noise Limited Contour 600530 202.3
not affected by terrain losses 594573 199.3
lost to NTSC IX 479733 146.5
lost to additional IX by ATV 1866 2.0
lost to all IX 481599 148.5

Potential Interfering Stations Included in above Scenario 14

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
15A VA ARLINGTON	DTVPLN	DTVP0200	PLN
16A MD SILVER SPRING	BPRM	20021003ACN	APP
23A PA LANCASTER	BLCDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	DTVPLN	DTVP0667	PLN
23N	USERRECORD01		APP

The following station failed the de minimis interference criteria.

23N USERRECORD01
ERP 132.00 kW HAAT 194.0 m RCAMSL 325.0 m
Antenna usr 1

Due to interference to the following station and scenario: 14
23N DC WASHINGTON BLTTL 20030818ABM
ERP 2.20 kW HAAT 149.0 m RCAMSL 151.0 m
Antenna CDB 00000000059314

Percent Service lost without proposal: 78.6 to BLTTL 20030818ABM
Percent Service lost with proposal: 80.2 to BLTTL 20030818ABM

Result key: 31

Scenario 15 Affected station 2 WDDN-LP
Before Analysis

Results for: 23N DC WASHINGTON	BLTTL	20030818ABM	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	600530	202.3	
not affected by terrain losses	594573	199.3	
lost to NTSC IX	470213	136.5	
lost to additional IX by ATV	315	1.0	
lost to all IX	470528	137.5	

Potential Interfering Stations Included in above Scenario 15

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
15A VA ARLINGTON	DTVPLN	DTVP0200	PLN
23A PA LANCASTER	BLCDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	BLEDT	20070727ACJ	LIC

After Analysis

Results for: 23N DC WASHINGTON	BLTTL	20030818ABM	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	600530	202.3	
not affected by terrain losses	594573	199.3	
lost to NTSC IX	479733	146.5	
lost to additional IX by ATV	315	1.0	
lost to all IX	480048	147.5	

Potential Interfering Stations Included in above Scenario 15

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
15A VA ARLINGTON	DTVPLN	DTVP0200	PLN
23A PA LANCASTER	BLCDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	BLEDT	20070727ACJ	LIC
23N	USERRECORD01		APP

The following station failed the de minimis interference criteria.

23N USERRECORD01
ERP 132.00 kW HAAT 194.0 m RCAMSL 325.0 m
Antenna usr 1

Due to interference to the following station and scenario: 15

23N DC WASHINGTON BLTTL 20030818ABM
ERP 2.20 kW HAAT 149.0 m RCAMSL 151.0 m
Antenna CDB 0000000059314

Percent Service lost without proposal:	78.4	to BLTTL	20030818ABM
Percent Service lost with proposal:	79.9	to BLTTL	20030818ABM

Result key: 32

Scenario 16 Affected station 2 WDDN-LP
Before Analysis

Results for: 23N DC WASHINGTON	BLTTL	20030818ABM	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	600530	202.3	
not affected by terrain losses	594573	199.3	
lost to NTSC IX	470213	136.5	
lost to additional IX by ATV	1866	2.0	
lost to all IX	472079	138.5	

Potential Interfering Stations Included in above Scenario 16

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
------------------	------	-------------	-----

23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
15A VA ARLINGTON	DTVPLN	DTVP0200	PLN
23A PA LANCASTER	BLCDDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	DTVPLN	DTVP0667	PLN

After Analysis

Results for: 23N DC WASHINGTON	BLTTL	20030818ABM	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	600530	202.3	
not affected by terrain losses	594573	199.3	
lost to NTSC IX	479733	146.5	
lost to additional IX by ATV	1866	2.0	
lost to all IX	481599	148.5	

Potential Interfering Stations Included in above Scenario 16

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
15A VA ARLINGTON	DTVPLN	DTVP0200	PLN
23A PA LANCASTER	BLCDDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	DTVPLN	DTVP0667	PLN
23N	USERRECORD01		APP

The following station failed the de minimis interference criteria.

23N USERRECORD01
 ERP 132.00 kW HAAT 194.0 m RCAMSL 325.0 m
 Antenna usr 1

Due to interference to the following station and scenario: 16

23N DC WASHINGTON BLTTL 20030818ABM
 ERP 2.20 kW HAAT 149.0 m RCAMSL 151.0 m
 Antenna CDB 00000000059314

Percent Service lost without proposal:	78.6	to BLTTL	20030818ABM
Percent Service lost with proposal:	80.2	to BLTTL	20030818ABM

Result key: 33
 Scenario 17 Affected station 2 WDDN-LP
 Before Analysis

Results for: 23N DC WASHINGTON	BLTTL	20030818ABM	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	600530	202.3	
not affected by terrain losses	594573	199.3	
lost to NTSC IX	470213	136.5	
lost to additional IX by ATV	315	1.0	
lost to all IX	470528	137.5	

Potential Interfering Stations Included in above Scenario 17

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
15A VA ARLINGTON	BLCDDT	20070215AAB	LIC
16A MD SILVER SPRING	BPRM	20021003ACN	APP
23A PA LANCASTER	BLCDDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	BLEDT	20070727ACJ	LIC

After Analysis

Results for: 23N DC WASHINGTON	BLTTL	20030818ABM	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	600530	202.3	

not affected by terrain losses	594573	199.3
lost to NTSC IX	479733	146.5
lost to additional IX by ATV	315	1.0
lost to all IX	480048	147.5

Potential Interfering Stations Included in above Scenario 17

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
15A VA ARLINGTON	BLC DT	20070215AAB	LIC
16A MD SILVER SPRING	BPRM	20021003ACN	APP
23A PA LANCASTER	BLC DT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	BLEDT	20070727ACJ	LIC
23N	USERRECORD01		APP

The following station failed the de minimis interference criteria.

23N USERRECORD01
ERP 132.00 kW HAAT 194.0 m RCAMSL 325.0 m
Antenna usr 1

Due to interference to the following station and scenario: 17

23N DC WASHINGTON BLTTL 20030818ABM
ERP 2.20 kW HAAT 149.0 m RCAMSL 151.0 m
Antenna CDB 00000000059314

Percent Service lost without proposal:	78.4	to BLTTL	20030818ABM
Percent Service lost with proposal:	79.9	to BLTTL	20030818ABM

Result key: 34
Scenario 18 Affected station 2 WDDN-LP
Before Analysis

Results for: 23N DC WASHINGTON	BLTTL	20030818ABM	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	600530	202.3	
not affected by terrain losses	594573	199.3	
lost to NTSC IX	470213	136.5	
lost to additional IX by ATV	1866	2.0	
lost to all IX	472079	138.5	

Potential Interfering Stations Included in above Scenario 18

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
15A VA ARLINGTON	BLC DT	20070215AAB	LIC
16A MD SILVER SPRING	BPRM	20021003ACN	APP
23A PA LANCASTER	BLC DT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	DTVPLN	DTVP0667	PLN

After Analysis

Results for: 23N DC WASHINGTON	BLTTL	20030818ABM	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	600530	202.3	
not affected by terrain losses	594573	199.3	
lost to NTSC IX	479733	146.5	
lost to additional IX by ATV	1866	2.0	
lost to all IX	481599	148.5	

Potential Interfering Stations Included in above Scenario 18

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
15A VA ARLINGTON	BLC DT	20070215AAB	LIC

16A MD SILVER SPRING	BPRM	20021003ACN	APP
23A PA LANCASTER	BLCDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	DTVPLN	DTVP0667	PLN
23N	USERRECORD01		APP

The following station failed the de minimis interference criteria.

23N	USERRECORD01		
ERP	132.00 kW	HAAT	194.0 m
		RCAMSL	325.0 m
Antenna usr 1			

Due to interference to the following station and scenario: 18

23N DC WASHINGTON	BLTTL	20030818ABM
ERP	2.20 kW	HAAT
	149.0 m	RCAMSL
		151.0 m
Antenna CDB 00000000059314		

Percent Service lost without proposal:	78.6	to BLTTL	20030818ABM
Percent Service lost with proposal:	80.2	to BLTTL	20030818ABM

Result key: 35
 Scenario 19 Affected station 2 WDDN-LP
 Before Analysis

Results for: 23N DC WASHINGTON	BLTTL	20030818ABM	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	600530	202.3	
not affected by terrain losses	594573	199.3	
lost to NTSC IX	470213	136.5	
lost to additional IX by ATV	315	1.0	
lost to all IX	470528	137.5	

Potential Interfering Stations Included in above Scenario 19

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
15A VA ARLINGTON	BLCDT	20070215AAB	LIC
23A PA LANCASTER	BLCDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	BLEDT	20070727ACJ	LIC

After Analysis

Results for: 23N DC WASHINGTON	BLTTL	20030818ABM	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	600530	202.3	
not affected by terrain losses	594573	199.3	
lost to NTSC IX	479733	146.5	
lost to additional IX by ATV	315	1.0	
lost to all IX	480048	147.5	

Potential Interfering Stations Included in above Scenario 19

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
15A VA ARLINGTON	BLCDT	20070215AAB	LIC
23A PA LANCASTER	BLCDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	BLEDT	20070727ACJ	LIC
23N	USERRECORD01		APP

The following station failed the de minimis interference criteria.

23N	USERRECORD01	
ERP	132.00 kW	HAAT
	194.0 m	RCAMSL
		325.0 m
Antenna usr 1		

Due to interference to the following station and scenario: 19

23N DC WASHINGTON	BLTTL	20030818ABM
ERP	2.20 kW	HAAT
	149.0 m	RCAMSL
		151.0 m

Antenna CDB 00000000059314

Percent Service lost without proposal: 78.4 to BLTTL 20030818ABM
Percent Service lost with proposal: 79.9 to BLTTL 20030818ABM

Result key: 36
Scenario 20 Affected station 2 WDDN-LP
Before Analysis

Results for: 23N DC WASHINGTON BLTTL 20030818ABM LIC
POPULATION AREA (sq km)
within Noise Limited Contour 600530 202.3
not affected by terrain losses 594573 199.3
lost to NTSC IX 470213 136.5
lost to additional IX by ATV 1866 2.0
lost to all IX 472079 138.5

Potential Interfering Stations Included in above Scenario 20

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
15A VA ARLINGTON	BLCDDT	20070215AAB	LIC
23A PA LANCASTER	BLCDDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	DTVPLN	DTVP0667	PLN

After Analysis

Results for: 23N DC WASHINGTON BLTTL 20030818ABM LIC
POPULATION AREA (sq km)
within Noise Limited Contour 600530 202.3
not affected by terrain losses 594573 199.3
lost to NTSC IX 479733 146.5
lost to additional IX by ATV 1866 2.0
lost to all IX 481599 148.5

Potential Interfering Stations Included in above Scenario 20

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
15A VA ARLINGTON	BLCDDT	20070215AAB	LIC
23A PA LANCASTER	BLCDDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	DTVPLN	DTVP0667	PLN
23N	USERRECORD01		APP

The following station failed the de minimis interference criteria.

23N USERRECORD01
ERP 132.00 kW HAAT 194.0 m RCAMSL 325.0 m
Antenna usr 1

Due to interference to the following station and scenario: 20
23N DC WASHINGTON BLTTL 20030818ABM
ERP 2.20 kW HAAT 149.0 m RCAMSL 151.0 m
Antenna CDB 00000000059314

Percent Service lost without proposal: 78.6 to BLTTL 20030818ABM
Percent Service lost with proposal: 80.2 to BLTTL 20030818ABM

#####

Analysis of Interference to Affected Station 3

Analysis of current record
Channel Call City/State Application Ref. No.

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	WTMW-DT	ARLINGTON VA	7.0	PLN	DTVPLN	- DTVP0200
15	WFDC-TV	ARLINGTON VA	7.0	LIC	BLCDDT	- 20070215AAB
16	WJAL-DT	HAGERSTOWN MD	126.2	PLN	DTVPLN	- DTVP0223
16	WBOC-TV	SALISBURY MD	134.3	LIC	BLCT	- 20000918ABE
16	WJAL-TV	SILVER SPRING MD	7.0	APP	BPRM	- 20021003ACN
20	WDCA	WASHINGTON DC	5.4	CP	BMXPCT	- 20060519ACH
21	WBOC-DT	SALISBURY MD	134.4	PLN	DTVPLN	- DTVP0441
21	WBOC-TV	SALISBURY MD	134.3	LIC	BLCDDT	- 20060703ABR
21	WPHY	FRONT ROYAL VA	110.2	LIC	BLEDT	- 20021220ADZ
21	WPHY-DT	FRONT ROYAL VA	110.2	PLN	DTVPLN	- DTVP0461
22	WMPT	ANNAPOLIS MD	38.7	LIC	BLET	- 20030903ABE
22	W22DA	FREDERICK MD	54.5	LIC	BLTTL	- 20050207AEK
22	W22DH-D	SALISBURY MD	142.6	CP	BDCCDTL	- 20061027AGV
23	WUNK-DT	GREENVILLE NC	386.4	PLN	DTVPLN	- DTVP0530
23	WUNK-TV	GREENVILLE NC	386.2	LIC	BLEDT	- 20021007ABG
23	WNJS	CAMDEN NJ	206.7	LIC	BLET	- 20070611AAZ
23	WNJS	CAMDEN NJ	206.7	APP	BSTA	- 20070511ACA
23	WDVB-LD	EDISON NJ	284.1	CP	BDCCDTL	- 20061023ABV
23	NEW	BINGHAMTON NY	352.5	APP	BDCCDTL	- 20061030AGK
23	WATM-TV	ALTOONA PA	210.7	LIC	BLCT	- 19990311KG
23	WLYH-TV	LANCASTER PA	149.2	LIC	BLCDDT	- 20040922AAC
23	WLYH-DT	LANCASTER PA	149.2	PLN	DTVPLN	- DTVP0539
23	WITD-CA	CHESAPEAKE VA	246.9	CP	BDFCDTA	- 20060330AER
23	W18BG	DANVILLE VA	323.6	CP	BDISDTT	- 20060331BHB
23	WDWA-LP	LURAY VA	73.3	APP	BSTA	- 20080321ACV
23	WCVE-TV	RICHMOND VA	172.0	LIC	BLET	- 20030520AKD
24	WUTB	BALTIMORE MD	40.9	LIC	BLCT	- 19860103KG
24	W24BL	POTTSVILLE, ETC. PA	200.2	CP	BDFCDTT	- 20060403AKU
24	W24CS	READING PA	180.2	CP	BDFCDTT	- 20060331AXW
24	W24DF-D	CHARLOTTESVILLE VA	143.3	CP	BDCCDTL	- 20061030AGD
24	WNVC	FAIRFAX VA	20.0	CP	BPEDT	- 20080221ACD
25	WHAG-TV	HAGERSTOWN MD	107.3	CP	BPCT	- 20021203ACY
26	WETA-TV	WASHINGTON DC	5.7	LIC	BMLET	- 20031216AAB
27	WETA-TV	WASHINGTON DC	5.9	LIC	BLEDT	- 20070727ACJ
27	WETA-DT	WASHINGTON DC	5.8	PLN	DTVPLN	- DTVP0667
30	WGSB-TV	RED LION PA	108.5	LIC	BLCDDT	- 20050615AAB
30	WGSB-DT	RED LION PA	108.5	PLN	DTVPLN	- DTVP0800
30	WVVT	GOLDVEIN VA	52.9	LIC	BLEDT	- 20031230AAR
30	WVVT-DT	GOLDVEIN VA	52.9	PLN	DTVPLN	- DTVP0806
38	WWT-D	WASHINGTON DC	7.0	CP	BDCCDTL	- 20061013AEG
38	WJZ-TV	BALTIMORE MD	51.1	LIC	BLCDDT	- 20050128AKU
38	WJZ-DT	BALTIMORE MD	51.1	PLN	DTVPLN	- DTVP1048
38	WMAR-TV	BALTIMORE MD	51.1	APP	BPCDDT	- 20080222ABC
38	NEW	FAIRFAX VA	13.4	APP	BDCCDTL	- 20061030AON
38	W38EG-D	HAMPSHIRE, ETC. WV	121.9	CP	BDCCDTT	- 20061025ADT
23			73.3	APP	USERRECORD-	01

Total scenarios = 20

Result key: 37
Scenario 1 Affected station 3 WDDN-LP
Before Analysis

Results for: 23N DC WASHINGTON	BPTTL	20050302AKD	CP
within Noise Limited Contour	POPULATION	AREA (sq km)	
not affected by terrain losses	2867792	2918.2	
lost to NTSC IX	2844789	2892.3	
lost to additional IX by ATV	1238592	1387.4	
lost to all IX	14502	8.0	
	1253094	1395.3	

Potential Interfering Stations Included in above Scenario 1

20N DC WASHINGTON	BMXPCT	20060519ACH	CP
22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N NJ CAMDEN	BLET	20070611AAZ	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC

23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
26N DC WASHINGTON	BMLET	20031216AAB	LIC
15A VA ARLINGTON	DTVPLN	DTVP0200	PLN
23A PA LANCASTER	BLCDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	BLEDT	20070727ACJ	LIC

After Analysis

Results for: 23N DC WASHINGTON	BPTTL	20050302AKD	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2867792	2918.2	
not affected by terrain losses	2844789	2892.3	
lost to NTSC IX	1530687	1642.3	
lost to additional IX by ATV	0	0.0	
lost to all IX	1530687	1642.3	

Potential Interfering Stations Included in above Scenario 1

20N DC WASHINGTON	BMXPCT	20060519ACH	CP
22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N NJ CAMDEN	BLET	20070611AAZ	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
26N DC WASHINGTON	BMLET	20031216AAB	LIC
15A VA ARLINGTON	DTVPLN	DTVP0200	PLN
23A PA LANCASTER	BLCDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	BLEDT	20070727ACJ	LIC
23N	USERRECORD01		APP

The following station failed the de minimis interference criteria.

23N	USERRECORD01
ERP 132.00 kW HAAT	194.0 m RCAMSL 325.0 m
Antenna usr 1	

Due to interference to the following station and scenario: 1

23N DC WASHINGTON	BPTTL	20050302AKD
ERP 150.00 kW HAAT	261.0 m RCAMSL	290.0 m
Antenna CDB 00000000069107		

Percent Service lost without proposal:	43.7	to BPTTL	20050302AKD
Percent Service lost with proposal:	53.4	to BPTTL	20050302AKD

Result key: 38
 Scenario 2 Affected station 3 WDDN-LP
 Before Analysis

Results for: 23N DC WASHINGTON	BPTTL	20050302AKD	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2867792	2918.2	
not affected by terrain losses	2844789	2892.3	
lost to NTSC IX	1238592	1387.4	
lost to additional IX by ATV	14502	8.0	
lost to all IX	1253094	1395.3	

Potential Interfering Stations Included in above Scenario 2

20N DC WASHINGTON	BMXPCT	20060519ACH	CP
22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N NJ CAMDEN	BLET	20070611AAZ	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
26N DC WASHINGTON	BMLET	20031216AAB	LIC
15A VA ARLINGTON	DTVPLN	DTVP0200	PLN
23A PA LANCASTER	BLCDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	DTVPLN	DTVP0667	PLN

After Analysis

Results for: 23N DC WASHINGTON BPTTL 20050302AKD CP
 POPULATION AREA (sq km)
 within Noise Limited Contour 2867792 2918.2
 not affected by terrain losses 2844789 2892.3
 lost to NTSC IX 1530687 1642.3
 lost to additional IX by ATV 0 0.0
 lost to all IX 1530687 1642.3

Potential Interfering Stations Included in above Scenario 2

20N DC WASHINGTON	BMXPCT	20060519ACH	CP
22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N NJ CAMDEN	BLET	20070611AAZ	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
26N DC WASHINGTON	BMLET	20031216AAB	LIC
15A VA ARLINGTON	DTVPLN	DTVP0200	PLN
23A PA LANCASTER	BLCDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	DTVPLN	DTVP0667	PLN
23N	USERRECORD01		APP

The following station failed the de minimis interference criteria.

23N USERRECORD01
 ERP 132.00 kW HAAT 194.0 m RCAMSL 325.0 m
 Antenna usr 1

Due to interference to the following station and scenario: 2

23N DC WASHINGTON BPTTL 20050302AKD
 ERP 150.00 kW HAAT 261.0 m RCAMSL 290.0 m
 Antenna CDB 00000000069107

Percent Service lost without proposal: 43.7 to BPTTL 20050302AKD
 Percent Service lost with proposal: 53.4 to BPTTL 20050302AKD

Result key: 39
 Scenario 3 Affected station 3 WDDN-LP
 Before Analysis

Results for: 23N DC WASHINGTON BPTTL 20050302AKD CP
 POPULATION AREA (sq km)
 within Noise Limited Contour 2867792 2918.2
 not affected by terrain losses 2844789 2892.3
 lost to NTSC IX 1238592 1387.4
 lost to additional IX by ATV 14502 8.0
 lost to all IX 1253094 1395.3

Potential Interfering Stations Included in above Scenario 3

20N DC WASHINGTON	BMXPCT	20060519ACH	CP
22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N NJ CAMDEN	BLET	20070611AAZ	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
26N DC WASHINGTON	BMLET	20031216AAB	LIC
15A VA ARLINGTON	BLCDT	20070215AAB	LIC
23A PA LANCASTER	BLCDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	BLEDT	20070727ACJ	LIC

After Analysis

Results for: 23N DC WASHINGTON BPTTL 20050302AKD CP
 POPULATION AREA (sq km)
 within Noise Limited Contour 2867792 2918.2
 not affected by terrain losses 2844789 2892.3
 lost to NTSC IX 1530687 1642.3
 lost to additional IX by ATV 0 0.0

lost to all IX 1530687 1642.3

Potential Interfering Stations Included in above Scenario 3

20N DC WASHINGTON	BMXPCT	20060519ACH	CP
22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N NJ CAMDEN	BLET	20070611AAZ	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
26N DC WASHINGTON	BMLET	20031216AAB	LIC
15A VA ARLINGTON	BLC DT	20070215AAB	LIC
23A PA LANCASTER	BLC DT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	BLEDT	20070727ACJ	LIC
23N	USERRECORD01		APP

The following station failed the de minimis interference criteria.

23N USERRECORD01
ERP 132.00 kW HAAT 194.0 m RCAMSL 325.0 m
Antenna usr 1

Due to interference to the following station and scenario: 3

23N DC WASHINGTON BPTTL 20050302AKD
ERP 150.00 kW HAAT 261.0 m RCAMSL 290.0 m
Antenna CDB 00000000069107

Percent Service lost without proposal: 43.7 to BPTTL 20050302AKD
Percent Service lost with proposal: 53.4 to BPTTL 20050302AKD

Result key: 40
Scenario 4 Affected station 3 WDDN-LP
Before Analysis

Results for: 23N DC WASHINGTON	BPTTL	20050302AKD	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2867792	2918.2	
not affected by terrain losses	2844789	2892.3	
lost to NTSC IX	1238592	1387.4	
lost to additional IX by ATV	14502	8.0	
lost to all IX	1253094	1395.3	

Potential Interfering Stations Included in above Scenario 4

20N DC WASHINGTON	BMXPCT	20060519ACH	CP
22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N NJ CAMDEN	BLET	20070611AAZ	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
26N DC WASHINGTON	BMLET	20031216AAB	LIC
15A VA ARLINGTON	BLC DT	20070215AAB	LIC
23A PA LANCASTER	BLC DT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	DTVPLN	DTVP0667	PLN

After Analysis

Results for: 23N DC WASHINGTON	BPTTL	20050302AKD	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2867792	2918.2	
not affected by terrain losses	2844789	2892.3	
lost to NTSC IX	1530687	1642.3	
lost to additional IX by ATV	0	0.0	
lost to all IX	1530687	1642.3	

Potential Interfering Stations Included in above Scenario 4

20N DC WASHINGTON	BMXPCT	20060519ACH	CP
22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N NJ CAMDEN	BLET	20070611AAZ	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC

23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
26N DC WASHINGTON	BMLET	20031216AAB	LIC
15A VA ARLINGTON	BLCDT	20070215AAB	LIC
23A PA LANCASTER	BLCDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	DTVPLN	DTVP0667	PLN
23N	USERRECORD01		APP

The following station failed the de minimis interference criteria.

23N USERRECORD01
 ERP 132.00 kW HAAT 194.0 m RCAMSL 325.0 m
 Antenna usr 1

Due to interference to the following station and scenario: 4
 23N DC WASHINGTON BPTTL 20050302AKD
 ERP 150.00 kW HAAT 261.0 m RCAMSL 290.0 m
 Antenna CDB 00000000069107

Percent Service lost without proposal: 43.7 to BPTTL 20050302AKD
 Percent Service lost with proposal: 53.4 to BPTTL 20050302AKD

Result key: 41
 Scenario 5 Affected station 3 WDDN-LP
 Before Analysis

Results for: 23N DC WASHINGTON BPTTL 20050302AKD CP

	POPULATION	AREA (sq km)
within Noise Limited Contour	2867792	2918.2
not affected by terrain losses	2844789	2892.3
lost to NTSC IX	1548430	1710.1
lost to additional IX by ATV	0	0.0
lost to all IX	1548430	1710.1

Potential Interfering Stations Included in above Scenario 5

20N DC WASHINGTON	BMXPCT	20060519ACH	CP
22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N NJ CAMDEN	BLET	20070611AAZ	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA LURAY	BSTA	20080321ACV	APP
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
26N DC WASHINGTON	BMLET	20031216AAB	LIC
15A VA ARLINGTON	DTVPLN	DTVP0200	PLN
16A MD SILVER SPRING	BPRM	20021003ACN	APP
23A PA LANCASTER	BLCDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	BLEDT	20070727ACJ	LIC

After Analysis

Results for: 23N DC WASHINGTON BPTTL 20050302AKD CP

	POPULATION	AREA (sq km)
within Noise Limited Contour	2867792	2918.2
not affected by terrain losses	2844789	2892.3
lost to NTSC IX	1580380	1728.0
lost to additional IX by ATV	0	0.0
lost to all IX	1580380	1728.0

Potential Interfering Stations Included in above Scenario 5

20N DC WASHINGTON	BMXPCT	20060519ACH	CP
22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N NJ CAMDEN	BLET	20070611AAZ	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA LURAY	BSTA	20080321ACV	APP
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
26N DC WASHINGTON	BMLET	20031216AAB	LIC
15A VA ARLINGTON	DTVPLN	DTVP0200	PLN
16A MD SILVER SPRING	BPRM	20021003ACN	APP

23A PA LANCASTER	BLCDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	BLEDT	20070727ACJ	LIC
23N	USERRECORD01		APP

The following station failed the de minimis interference criteria.

23N USERRECORD01
 ERP 132.00 kW HAAT 194.0 m RCMSL 325.0 m
 Antenna usr 1

Due to interference to the following station and scenario: 5

23N DC WASHINGTON BPTTL 20050302AKD
 ERP 150.00 kW HAAT 261.0 m RCMSL 290.0 m
 Antenna CDB 00000000069107

Percent Service lost without proposal:	54.0	to BPTTL	20050302AKD
Percent Service lost with proposal:	55.1	to BPTTL	20050302AKD

Result key: 42
 Scenario 6 Affected station 3 WDDN-LP
 Before Analysis

Results for: 23N DC WASHINGTON	BPTTL	20050302AKD	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2867792	2918.2	
not affected by terrain losses	2844789	2892.3	
lost to NTSC IX	1548430	1710.1	
lost to additional IX by ATV	0	0.0	
lost to all IX	1548430	1710.1	

Potential Interfering Stations Included in above Scenario 6

20N DC WASHINGTON	BMXPCT	20060519ACH	CP
22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N NJ CAMDEN	BLET	20070611AAZ	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA LURAY	BSTA	20080321ACV	APP
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
26N DC WASHINGTON	BMLET	20031216AAB	LIC
15A VA ARLINGTON	DTVPLN	DTVP0200	PLN
16A MD SILVER SPRING	BPRM	20021003ACN	APP
23A PA LANCASTER	BLCDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	DTVPLN	DTVP0667	PLN

After Analysis

Results for: 23N DC WASHINGTON	BPTTL	20050302AKD	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2867792	2918.2	
not affected by terrain losses	2844789	2892.3	
lost to NTSC IX	1580380	1728.0	
lost to additional IX by ATV	0	0.0	
lost to all IX	1580380	1728.0	

Potential Interfering Stations Included in above Scenario 6

20N DC WASHINGTON	BMXPCT	20060519ACH	CP
22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N NJ CAMDEN	BLET	20070611AAZ	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA LURAY	BSTA	20080321ACV	APP
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
26N DC WASHINGTON	BMLET	20031216AAB	LIC
15A VA ARLINGTON	DTVPLN	DTVP0200	PLN
16A MD SILVER SPRING	BPRM	20021003ACN	APP
23A PA LANCASTER	BLCDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	DTVPLN	DTVP0667	PLN
23N	USERRECORD01		APP

The following station failed the de minimis interference criteria.

23N USERRECORD01
ERP 132.00 kW HAAT 194.0 m RCAMSL 325.0 m
Antenna usr 1

Due to interference to the following station and scenario: 6

23N DC WASHINGTON BPTTL 20050302AKD
ERP 150.00 kW HAAT 261.0 m RCAMSL 290.0 m
Antenna CDB 00000000069107

Percent Service lost without proposal: 54.0 to BPTTL 20050302AKD
Percent Service lost with proposal: 55.1 to BPTTL 20050302AKD

Result key: 43
Scenario 7 Affected station 3 WDDN-LP
Before Analysis

Results for: 23N DC WASHINGTON	BPTTL	20050302AKD	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2867792	2918.2	
not affected by terrain losses	2844789	2892.3	
lost to NTSC IX	1548430	1710.1	
lost to additional IX by ATV	0	0.0	
lost to all IX	1548430	1710.1	

Potential Interfering Stations Included in above Scenario 7

20N DC WASHINGTON	BMXPCT	20060519ACH	CP
22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N NJ CAMDEN	BLET	20070611AAZ	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA LURAY	BSTA	20080321ACV	APP
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
26N DC WASHINGTON	BMLET	20031216AAB	LIC
15A VA ARLINGTON	DTVPLN	DTVP0200	PLN
23A PA LANCASTER	BLCDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	BLEDT	20070727ACJ	LIC

After Analysis

Results for: 23N DC WASHINGTON	BPTTL	20050302AKD	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2867792	2918.2	
not affected by terrain losses	2844789	2892.3	
lost to NTSC IX	1580380	1728.0	
lost to additional IX by ATV	0	0.0	
lost to all IX	1580380	1728.0	

Potential Interfering Stations Included in above Scenario 7

20N DC WASHINGTON	BMXPCT	20060519ACH	CP
22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N NJ CAMDEN	BLET	20070611AAZ	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA LURAY	BSTA	20080321ACV	APP
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
26N DC WASHINGTON	BMLET	20031216AAB	LIC
15A VA ARLINGTON	DTVPLN	DTVP0200	PLN
23A PA LANCASTER	BLCDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	BLEDT	20070727ACJ	LIC
23N	USERRECORD01		APP

The following station failed the de minimis interference criteria.

23N USERRECORD01
ERP 132.00 kW HAAT 194.0 m RCAMSL 325.0 m
Antenna usr 1

Due to interference to the following station and scenario: 7
 23N DC WASHINGTON BPTTL 20050302AKD
 ERP 150.00 kW HAAT 261.0 m RCAMSL 290.0 m
 Antenna CDB 00000000069107

Percent Service lost without proposal: 54.0 to BPTTL 20050302AKD
 Percent Service lost with proposal: 55.1 to BPTTL 20050302AKD

Result key: 44
 Scenario 8 Affected station 3 WDDN-LP
 Before Analysis

Results for: 23N DC WASHINGTON BPTTL 20050302AKD CP

	POPULATION	AREA (sq km)
within Noise Limited Contour	2867792	2918.2
not affected by terrain losses	2844789	2892.3
lost to NTSC IX	1548430	1710.1
lost to additional IX by ATV	0	0.0
lost to all IX	1548430	1710.1

Potential Interfering Stations Included in above Scenario 8

20N DC WASHINGTON	BMXPCT	20060519ACH	CP
22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N NJ CAMDEN	BLET	20070611AAZ	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA LURAY	BSTA	20080321ACV	APP
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
26N DC WASHINGTON	BMLET	20031216AAB	LIC
15A VA ARLINGTON	DTVPLN	DTVP0200	PLN
23A PA LANCASTER	BLCDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	DTVPLN	DTVP0667	PLN

After Analysis

Results for: 23N DC WASHINGTON BPTTL 20050302AKD CP

	POPULATION	AREA (sq km)
within Noise Limited Contour	2867792	2918.2
not affected by terrain losses	2844789	2892.3
lost to NTSC IX	1580380	1728.0
lost to additional IX by ATV	0	0.0
lost to all IX	1580380	1728.0

Potential Interfering Stations Included in above Scenario 8

20N DC WASHINGTON	BMXPCT	20060519ACH	CP
22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N NJ CAMDEN	BLET	20070611AAZ	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA LURAY	BSTA	20080321ACV	APP
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
26N DC WASHINGTON	BMLET	20031216AAB	LIC
15A VA ARLINGTON	DTVPLN	DTVP0200	PLN
23A PA LANCASTER	BLCDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	DTVPLN	DTVP0667	PLN
23N	USERRECORD01		APP

The following station failed the de minimis interference criteria.
 23N USERRECORD01
 ERP 132.00 kW HAAT 194.0 m RCAMSL 325.0 m
 Antenna usr 1

Due to interference to the following station and scenario: 8
 23N DC WASHINGTON BPTTL 20050302AKD
 ERP 150.00 kW HAAT 261.0 m RCAMSL 290.0 m
 Antenna CDB 00000000069107

Percent Service lost without proposal: 54.0 to BPTTL 20050302AKD

Percent Service lost with proposal: 55.1 to BPTTL 20050302AKD

Result key: 45
 Scenario 9 Affected station 3 WDDN-LP
 Before Analysis

Results for: 23N DC WASHINGTON	BPTTL	20050302AKD	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2867792	2918.2	
not affected by terrain losses	2844789	2892.3	
lost to NTSC IX	1548430	1710.1	
lost to additional IX by ATV	0	0.0	
lost to all IX	1548430	1710.1	

Potential Interfering Stations Included in above Scenario 9

20N DC WASHINGTON	BMXPCT	20060519ACH	CP
22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N NJ CAMDEN	BLET	20070611AAZ	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA LURAY	BSTA	20080321ACV	APP
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
26N DC WASHINGTON	BMLET	20031216AAB	LIC
15A VA ARLINGTON	BLCDDT	20070215AAB	LIC
16A MD SILVER SPRING	BPRM	20021003ACN	APP
23A PA LANCASTER	BLCDDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	BLEDT	20070727ACJ	LIC

After Analysis

Results for: 23N DC WASHINGTON	BPTTL	20050302AKD	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2867792	2918.2	
not affected by terrain losses	2844789	2892.3	
lost to NTSC IX	1580380	1728.0	
lost to additional IX by ATV	0	0.0	
lost to all IX	1580380	1728.0	

Potential Interfering Stations Included in above Scenario 9

20N DC WASHINGTON	BMXPCT	20060519ACH	CP
22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N NJ CAMDEN	BLET	20070611AAZ	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA LURAY	BSTA	20080321ACV	APP
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
26N DC WASHINGTON	BMLET	20031216AAB	LIC
15A VA ARLINGTON	BLCDDT	20070215AAB	LIC
16A MD SILVER SPRING	BPRM	20021003ACN	APP
23A PA LANCASTER	BLCDDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	BLEDT	20070727ACJ	LIC
23N	USERRECORD01		APP

The following station failed the de minimis interference criteria.

23N USERRECORD01
 ERP 132.00 kW HAAT 194.0 m RCMSL 325.0 m
 Antenna usr 1

Due to interference to the following station and scenario: 9

23N DC WASHINGTON BPTTL 20050302AKD
 ERP 150.00 kW HAAT 261.0 m RCMSL 290.0 m
 Antenna CDB 00000000069107

Percent Service lost without proposal: 54.0 to BPTTL 20050302AKD
 Percent Service lost with proposal: 55.1 to BPTTL 20050302AKD

Result key: 46

Scenario 10 Affected station 3 WDDN-LP
Before Analysis

Results for: 23N DC WASHINGTON	BPTTL	20050302AKD	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2867792	2918.2	
not affected by terrain losses	2844789	2892.3	
lost to NTSC IX	1548430	1710.1	
lost to additional IX by ATV	0	0.0	
lost to all IX	1548430	1710.1	

Potential Interfering Stations Included in above Scenario 10

20N DC WASHINGTON	BMXPCT	20060519ACH	CP
22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N NJ CAMDEN	BLET	20070611AAZ	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA LURAY	BSTA	20080321ACV	APP
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
26N DC WASHINGTON	BMLET	20031216AAB	LIC
15A VA ARLINGTON	BLCDT	20070215AAB	LIC
16A MD SILVER SPRING	BPRM	20021003ACN	APP
23A PA LANCASTER	BLCDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	DTVPLN	DTVP0667	PLN

After Analysis

Results for: 23N DC WASHINGTON	BPTTL	20050302AKD	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2867792	2918.2	
not affected by terrain losses	2844789	2892.3	
lost to NTSC IX	1580380	1728.0	
lost to additional IX by ATV	0	0.0	
lost to all IX	1580380	1728.0	

Potential Interfering Stations Included in above Scenario 10

20N DC WASHINGTON	BMXPCT	20060519ACH	CP
22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N NJ CAMDEN	BLET	20070611AAZ	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA LURAY	BSTA	20080321ACV	APP
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
26N DC WASHINGTON	BMLET	20031216AAB	LIC
15A VA ARLINGTON	BLCDT	20070215AAB	LIC
16A MD SILVER SPRING	BPRM	20021003ACN	APP
23A PA LANCASTER	BLCDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	DTVPLN	DTVP0667	PLN
23N	USERRECORD01		APP

The following station failed the de minimis interference criteria.

23N USERRECORD01
ERP 132.00 kW HAAT 194.0 m RCAMSL 325.0 m
Antenna usr 1

Due to interference to the following station and scenario: 10

23N DC WASHINGTON BPTTL 20050302AKD
ERP 150.00 kW HAAT 261.0 m RCAMSL 290.0 m
Antenna CDB 00000000069107

Percent Service lost without proposal:	54.0	to BPTTL	20050302AKD
Percent Service lost with proposal:	55.1	to BPTTL	20050302AKD

Result key: 47

Scenario 11 Affected station 3 WDDN-LP
Before Analysis

Results for: 23N DC WASHINGTON	BPTTL	20050302AKD	CP
--------------------------------	-------	-------------	----

	POPULATION	AREA (sq km)
within Noise Limited Contour	2867792	2918.2
not affected by terrain losses	2844789	2892.3
lost to NTSC IX	1548430	1710.1
lost to additional IX by ATV	0	0.0
lost to all IX	1548430	1710.1

Potential Interfering Stations Included in above Scenario 11

20N DC WASHINGTON	BMXPCT	20060519ACH	CP
22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N NJ CAMDEN	BLET	20070611AAZ	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA LURAY	BSTA	20080321ACV	APP
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
26N DC WASHINGTON	BMLET	20031216AAB	LIC
15A VA ARLINGTON	BLCDDT	20070215AAB	LIC
23A PA LANCASTER	BLCDDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	BLEDT	20070727ACJ	LIC

After Analysis

Results for: 23N DC WASHINGTON	BPTTL	20050302AKD	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2867792	2918.2	
not affected by terrain losses	2844789	2892.3	
lost to NTSC IX	1580380	1728.0	
lost to additional IX by ATV	0	0.0	
lost to all IX	1580380	1728.0	

Potential Interfering Stations Included in above Scenario 11

20N DC WASHINGTON	BMXPCT	20060519ACH	CP
22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N NJ CAMDEN	BLET	20070611AAZ	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA LURAY	BSTA	20080321ACV	APP
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
26N DC WASHINGTON	BMLET	20031216AAB	LIC
15A VA ARLINGTON	BLCDDT	20070215AAB	LIC
23A PA LANCASTER	BLCDDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	BLEDT	20070727ACJ	LIC
23N	USERRECORD01		APP

The following station failed the de minimis interference criteria.

23N USERRECORD01
 ERP 132.00 kW HAAT 194.0 m RCMSL 325.0 m
 Antenna usr 1

Due to interference to the following station and scenario: 11

23N DC WASHINGTON BPTTL 20050302AKD
 ERP 150.00 kW HAAT 261.0 m RCMSL 290.0 m
 Antenna CDB 00000000069107

Percent Service lost without proposal:	54.0	to BPTTL	20050302AKD
Percent Service lost with proposal:	55.1	to BPTTL	20050302AKD

Result key: 48
 Scenario 12 Affected station 3 WDDN-LP
 Before Analysis

Results for: 23N DC WASHINGTON	BPTTL	20050302AKD	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2867792	2918.2	
not affected by terrain losses	2844789	2892.3	
lost to NTSC IX	1548430	1710.1	
lost to additional IX by ATV	0	0.0	
lost to all IX	1548430	1710.1	

Potential Interfering Stations Included in above Scenario 12

20N DC WASHINGTON	BMXPCT	20060519ACH	CP
22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N NJ CAMDEN	BLET	20070611AAZ	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA LURAY	BSTA	20080321ACV	APP
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
26N DC WASHINGTON	BMLET	20031216AAB	LIC
15A VA ARLINGTON	BLCDDT	20070215AAB	LIC
23A PA LANCASTER	BLCDDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	DTVPLN	DTVP0667	PLN

After Analysis

Results for: 23N DC WASHINGTON

	BPTTL	20050302AKD	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2867792	2918.2	
not affected by terrain losses	2844789	2892.3	
lost to NTSC IX	1580380	1728.0	
lost to additional IX by ATV	0	0.0	
lost to all IX	1580380	1728.0	

Potential Interfering Stations Included in above Scenario 12

20N DC WASHINGTON	BMXPCT	20060519ACH	CP
22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N NJ CAMDEN	BLET	20070611AAZ	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA LURAY	BSTA	20080321ACV	APP
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
26N DC WASHINGTON	BMLET	20031216AAB	LIC
15A VA ARLINGTON	BLCDDT	20070215AAB	LIC
23A PA LANCASTER	BLCDDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	DTVPLN	DTVP0667	PLN
23N	USERRECORD01		APP

The following station failed the de minimis interference criteria.

23N USERRECORD01
 ERP 132.00 kW HAAT 194.0 m RCAMSL 325.0 m
 Antenna usr 1

Due to interference to the following station and scenario: 12

23N DC WASHINGTON BPTTL 20050302AKD
 ERP 150.00 kW HAAT 261.0 m RCAMSL 290.0 m
 Antenna CDB 00000000069107

Percent Service lost without proposal:	54.0	to BPTTL	20050302AKD
Percent Service lost with proposal:	55.1	to BPTTL	20050302AKD

Result key: 49
 Scenario 13 Affected station 3 WDDN-LP
 Before Analysis

Results for: 23N DC WASHINGTON

	BPTTL	20050302AKD	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2867792	2918.2	
not affected by terrain losses	2844789	2892.3	
lost to NTSC IX	1238592	1387.4	
lost to additional IX by ATV	14502	8.0	
lost to all IX	1253094	1395.3	

Potential Interfering Stations Included in above Scenario 13

20N DC WASHINGTON	BMXPCT	20060519ACH	CP
22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N NJ CAMDEN	BLET	20070611AAZ	LIC

23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
26N DC WASHINGTON	BMLET	20031216AAB	LIC
15A VA ARLINGTON	DTVPLN	DTVP0200	PLN
16A MD SILVER SPRING	BPRM	20021003ACN	APP
23A PA LANCASTER	BLCDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	BLEDT	20070727ACJ	LIC

After Analysis

Results for: 23N DC WASHINGTON	BPTTL	20050302AKD	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2867792	2918.2	
not affected by terrain losses	2844789	2892.3	
lost to NTSC IX	1530687	1642.3	
lost to additional IX by ATV	0	0.0	
lost to all IX	1530687	1642.3	

Potential Interfering Stations Included in above Scenario 13

20N DC WASHINGTON	BMXPCT	20060519ACH	CP
22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N NJ CAMDEN	BLET	20070611AAZ	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
26N DC WASHINGTON	BMLET	20031216AAB	LIC
15A VA ARLINGTON	DTVPLN	DTVP0200	PLN
16A MD SILVER SPRING	BPRM	20021003ACN	APP
23A PA LANCASTER	BLCDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	BLEDT	20070727ACJ	LIC
23N	USERRECORD01		APP

The following station failed the de minimis interference criteria.

23N USERRECORD01
 ERP 132.00 kW HAAT 194.0 m RCAMSL 325.0 m
 Antenna usr 1

Due to interference to the following station and scenario: 13

23N DC WASHINGTON BPTTL 20050302AKD
 ERP 150.00 kW HAAT 261.0 m RCAMSL 290.0 m
 Antenna CDB 00000000069107

Percent Service lost without proposal:	43.7	to BPTTL	20050302AKD
Percent Service lost with proposal:	53.4	to BPTTL	20050302AKD

Result key: 50
 Scenario 14 Affected station 3 WDDN-LP
 Before Analysis

Results for: 23N DC WASHINGTON	BPTTL	20050302AKD	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2867792	2918.2	
not affected by terrain losses	2844789	2892.3	
lost to NTSC IX	1238592	1387.4	
lost to additional IX by ATV	14502	8.0	
lost to all IX	1253094	1395.3	

Potential Interfering Stations Included in above Scenario 14

20N DC WASHINGTON	BMXPCT	20060519ACH	CP
22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N NJ CAMDEN	BLET	20070611AAZ	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
26N DC WASHINGTON	BMLET	20031216AAB	LIC
15A VA ARLINGTON	DTVPLN	DTVP0200	PLN
16A MD SILVER SPRING	BPRM	20021003ACN	APP

23A PA LANCASTER	BLCDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	DTVPLN	DTVP0667	PLN

After Analysis

Results for: 23N DC WASHINGTON	BPTTL	20050302AKD	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2867792	2918.2	
not affected by terrain losses	2844789	2892.3	
lost to NTSC IX	1530687	1642.3	
lost to additional IX by ATV	0	0.0	
lost to all IX	1530687	1642.3	

Potential Interfering Stations Included in above Scenario 14

20N DC WASHINGTON	BMXPCT	20060519ACH	CP
22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N NJ CAMDEN	BLET	20070611AAZ	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
26N DC WASHINGTON	BMLET	20031216AAB	LIC
15A VA ARLINGTON	DTVPLN	DTVP0200	PLN
16A MD SILVER SPRING	BPRM	20021003ACN	APP
23A PA LANCASTER	BLCDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	DTVPLN	DTVP0667	PLN
23N	USERRECORD01		APP

The following station failed the de minimis interference criteria.

23N USERRECORD01
 ERP 132.00 kW HAAT 194.0 m RCAMSL 325.0 m
 Antenna usr 1

Due to interference to the following station and scenario: 14

23N DC WASHINGTON BPTTL 20050302AKD
 ERP 150.00 kW HAAT 261.0 m RCAMSL 290.0 m
 Antenna CDB 00000000069107

Percent Service lost without proposal:	43.7	to BPTTL	20050302AKD
Percent Service lost with proposal:	53.4	to BPTTL	20050302AKD

Result key: 51
 Scenario 15 Affected station 3 WDDN-LP
 Before Analysis

Results for: 23N DC WASHINGTON	BPTTL	20050302AKD	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2867792	2918.2	
not affected by terrain losses	2844789	2892.3	
lost to NTSC IX	1238592	1387.4	
lost to additional IX by ATV	14502	8.0	
lost to all IX	1253094	1395.3	

Potential Interfering Stations Included in above Scenario 15

20N DC WASHINGTON	BMXPCT	20060519ACH	CP
22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N NJ CAMDEN	BLET	20070611AAZ	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
26N DC WASHINGTON	BMLET	20031216AAB	LIC
15A VA ARLINGTON	DTVPLN	DTVP0200	PLN
23A PA LANCASTER	BLCDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	BLEDT	20070727ACJ	LIC

After Analysis

Results for: 23N DC WASHINGTON	BPTTL	20050302AKD	CP
--------------------------------	-------	-------------	----

	POPULATION	AREA (sq km)
within Noise Limited Contour	2867792	2918.2
not affected by terrain losses	2844789	2892.3
lost to NTSC IX	1530687	1642.3
lost to additional IX by ATV	0	0.0
lost to all IX	1530687	1642.3

Potential Interfering Stations Included in above Scenario 15

20N DC WASHINGTON	BMXPCT	20060519ACH	CP
22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N NJ CAMDEN	BLET	20070611AAZ	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
26N DC WASHINGTON	BMLET	20031216AAB	LIC
15A VA ARLINGTON	DTVPLN	DTVP0200	PLN
23A PA LANCASTER	BLCDDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	BLEDT	20070727ACJ	LIC
23N	USERRECORD01		APP

The following station failed the de minimis interference criteria.

23N USERRECORD01
 ERP 132.00 kW HAAT 194.0 m RCMSL 325.0 m
 Antenna usr 1

Due to interference to the following station and scenario: 15

23N DC WASHINGTON BPTTL 20050302AKD
 ERP 150.00 kW HAAT 261.0 m RCMSL 290.0 m
 Antenna CDB 00000000069107

Percent Service lost without proposal:	43.7	to BPTTL	20050302AKD
Percent Service lost with proposal:	53.4	to BPTTL	20050302AKD

Result key: 52
 Scenario 16 Affected station 3 WDDN-LP
 Before Analysis

	POPULATION	AREA (sq km)	CP
Results for: 23N DC WASHINGTON BPTTL 20050302AKD			
within Noise Limited Contour	2867792	2918.2	
not affected by terrain losses	2844789	2892.3	
lost to NTSC IX	1238592	1387.4	
lost to additional IX by ATV	14502	8.0	
lost to all IX	1253094	1395.3	

Potential Interfering Stations Included in above Scenario 16

20N DC WASHINGTON	BMXPCT	20060519ACH	CP
22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N NJ CAMDEN	BLET	20070611AAZ	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
26N DC WASHINGTON	BMLET	20031216AAB	LIC
15A VA ARLINGTON	DTVPLN	DTVP0200	PLN
23A PA LANCASTER	BLCDDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	DTVPLN	DTVP0667	PLN

After Analysis

	POPULATION	AREA (sq km)	CP
Results for: 23N DC WASHINGTON BPTTL 20050302AKD			
within Noise Limited Contour	2867792	2918.2	
not affected by terrain losses	2844789	2892.3	
lost to NTSC IX	1530687	1642.3	
lost to additional IX by ATV	0	0.0	
lost to all IX	1530687	1642.3	

Potential Interfering Stations Included in above Scenario 16

20N DC WASHINGTON	BMXPCT	20060519ACH	CP
22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N NJ CAMDEN	BLET	20070611AAZ	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
26N DC WASHINGTON	BMLET	20031216AAB	LIC
15A VA ARLINGTON	DTVPLN	DTVP0200	PLN
23A PA LANCASTER	BLCDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	DTVPLN	DTVP0667	PLN
23N	USERRECORD01		APP

The following station failed the de minimis interference criteria.

23N USERRECORD01
 ERP 132.00 kW HAAT 194.0 m RCAMSL 325.0 m
 Antenna usr 1

Due to interference to the following station and scenario: 16

23N DC WASHINGTON BPTTL 20050302AKD
 ERP 150.00 kW HAAT 261.0 m RCAMSL 290.0 m
 Antenna CDB 00000000069107

Percent Service lost without proposal: 43.7 to BPTTL 20050302AKD
 Percent Service lost with proposal: 53.4 to BPTTL 20050302AKD

Result key: 53
 Scenario 17 Affected station 3 WDDN-LP
 Before Analysis

Results for: 23N DC WASHINGTON	BPTTL	20050302AKD	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2867792	2918.2	
not affected by terrain losses	2844789	2892.3	
lost to NTSC IX	1238592	1387.4	
lost to additional IX by ATV	14502	8.0	
lost to all IX	1253094	1395.3	

Potential Interfering Stations Included in above Scenario 17

20N DC WASHINGTON	BMXPCT	20060519ACH	CP
22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N NJ CAMDEN	BLET	20070611AAZ	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
26N DC WASHINGTON	BMLET	20031216AAB	LIC
15A VA ARLINGTON	BLCDT	20070215AAB	LIC
16A MD SILVER SPRING	BPRM	20021003ACN	APP
23A PA LANCASTER	BLCDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	BLEDT	20070727ACJ	LIC

After Analysis

Results for: 23N DC WASHINGTON	BPTTL	20050302AKD	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2867792	2918.2	
not affected by terrain losses	2844789	2892.3	
lost to NTSC IX	1530687	1642.3	
lost to additional IX by ATV	0	0.0	
lost to all IX	1530687	1642.3	

Potential Interfering Stations Included in above Scenario 17

20N DC WASHINGTON	BMXPCT	20060519ACH	CP
22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N NJ CAMDEN	BLET	20070611AAZ	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC

26N DC WASHINGTON	BMLET	20031216AAB	LIC
15A VA ARLINGTON	BLCDT	20070215AAB	LIC
16A MD SILVER SPRING	BPRM	20021003ACN	APP
23A PA LANCASTER	BLCDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	BLEDT	20070727ACJ	LIC
23N	USERRECORD01		APP

The following station failed the de minimis interference criteria.

23N USERRECORD01
 ERP 132.00 kW HAAT 194.0 m RCAMSL 325.0 m
 Antenna usr 1

Due to interference to the following station and scenario: 17
 23N DC WASHINGTON BPTTL 20050302AKD
 ERP 150.00 kW HAAT 261.0 m RCAMSL 290.0 m
 Antenna CDB 00000000069107

Percent Service lost without proposal: 43.7 to BPTTL 20050302AKD
 Percent Service lost with proposal: 53.4 to BPTTL 20050302AKD

Result key: 54
 Scenario 18 Affected station 3 WDDN-LP
 Before Analysis

Results for: 23N DC WASHINGTON	BPTTL	20050302AKD	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2867792	2918.2	
not affected by terrain losses	2844789	2892.3	
lost to NTSC IX	1238592	1387.4	
lost to additional IX by ATV	14502	8.0	
lost to all IX	1253094	1395.3	

Potential Interfering Stations Included in above Scenario 18

20N DC WASHINGTON	BMXPCT	20060519ACH	CP
22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N NJ CAMDEN	BLET	20070611AAZ	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
26N DC WASHINGTON	BMLET	20031216AAB	LIC
15A VA ARLINGTON	BLCDT	20070215AAB	LIC
16A MD SILVER SPRING	BPRM	20021003ACN	APP
23A PA LANCASTER	BLCDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	DTVPLN	DTVP0667	PLN

After Analysis

Results for: 23N DC WASHINGTON	BPTTL	20050302AKD	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2867792	2918.2	
not affected by terrain losses	2844789	2892.3	
lost to NTSC IX	1530687	1642.3	
lost to additional IX by ATV	0	0.0	
lost to all IX	1530687	1642.3	

Potential Interfering Stations Included in above Scenario 18

20N DC WASHINGTON	BMXPCT	20060519ACH	CP
22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N NJ CAMDEN	BLET	20070611AAZ	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
26N DC WASHINGTON	BMLET	20031216AAB	LIC
15A VA ARLINGTON	BLCDT	20070215AAB	LIC
16A MD SILVER SPRING	BPRM	20021003ACN	APP
23A PA LANCASTER	BLCDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	DTVPLN	DTVP0667	PLN

23N

USERRECORD01

APP

The following station failed the de minimis interference criteria.

23N USERRECORD01
ERP 132.00 kW HAAT 194.0 m RCAMSL 325.0 m
Antenna usr 1

Due to interference to the following station and scenario: 18

23N DC WASHINGTON BPTTL 20050302AKD
ERP 150.00 kW HAAT 261.0 m RCAMSL 290.0 m
Antenna CDB 00000000069107

Percent Service lost without proposal: 43.7 to BPTTL 20050302AKD
Percent Service lost with proposal: 53.4 to BPTTL 20050302AKD

Result key: 55
Scenario 19 Affected station 3 WDDN-LP
Before Analysis

Results for: 23N DC WASHINGTON	BPTTL	20050302AKD	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2867792	2918.2	
not affected by terrain losses	2844789	2892.3	
lost to NTSC IX	1238592	1387.4	
lost to additional IX by ATV	14502	8.0	
lost to all IX	1253094	1395.3	

Potential Interfering Stations Included in above Scenario 19

20N DC WASHINGTON	BMXPCT	20060519ACH	CP
22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N NJ CAMDEN	BLET	20070611AAZ	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
26N DC WASHINGTON	BMLET	20031216AAB	LIC
15A VA ARLINGTON	BLCDT	20070215AAB	LIC
23A PA LANCASTER	BLCDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	BLEDT	20070727ACJ	LIC

After Analysis

Results for: 23N DC WASHINGTON	BPTTL	20050302AKD	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2867792	2918.2	
not affected by terrain losses	2844789	2892.3	
lost to NTSC IX	1530687	1642.3	
lost to additional IX by ATV	0	0.0	
lost to all IX	1530687	1642.3	

Potential Interfering Stations Included in above Scenario 19

20N DC WASHINGTON	BMXPCT	20060519ACH	CP
22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N NJ CAMDEN	BLET	20070611AAZ	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
26N DC WASHINGTON	BMLET	20031216AAB	LIC
15A VA ARLINGTON	BLCDT	20070215AAB	LIC
23A PA LANCASTER	BLCDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	BLEDT	20070727ACJ	LIC
23N	USERRECORD01	APP	

The following station failed the de minimis interference criteria.

23N USERRECORD01
ERP 132.00 kW HAAT 194.0 m RCAMSL 325.0 m
Antenna usr 1

Due to interference to the following station and scenario: 19

23N DC WASHINGTON BPTTL 20050302AKD
 ERP 150.00 kW HAAT 261.0 m RCAMSL 290.0 m
 Antenna CDB 00000000069107

Percent Service lost without proposal: 43.7 to BPTTL 20050302AKD
 Percent Service lost with proposal: 53.4 to BPTTL 20050302AKD

Result key: 56
 Scenario 20 Affected station 3 WDDN-LP
 Before Analysis

Results for: 23N DC WASHINGTON	BPTTL	20050302AKD	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2867792	2918.2	
not affected by terrain losses	2844789	2892.3	
lost to NTSC IX	1238592	1387.4	
lost to additional IX by ATV	14502	8.0	
lost to all IX	1253094	1395.3	

Potential Interfering Stations Included in above Scenario 20

20N DC WASHINGTON	BMXPCT	20060519ACH	CP
22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N NJ CAMDEN	BLET	20070611AAZ	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
26N DC WASHINGTON	BMLET	20031216AAB	LIC
15A VA ARLINGTON	BLCDDT	20070215AAB	LIC
23A PA LANCASTER	BLCDDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	DTVPLN	DTVP0667	PLN

After Analysis

Results for: 23N DC WASHINGTON	BPTTL	20050302AKD	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2867792	2918.2	
not affected by terrain losses	2844789	2892.3	
lost to NTSC IX	1530687	1642.3	
lost to additional IX by ATV	0	0.0	
lost to all IX	1530687	1642.3	

Potential Interfering Stations Included in above Scenario 20

20N DC WASHINGTON	BMXPCT	20060519ACH	CP
22N MD ANNAPOLIS	BLET	20030903ABE	LIC
23N NJ CAMDEN	BLET	20070611AAZ	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
26N DC WASHINGTON	BMLET	20031216AAB	LIC
15A VA ARLINGTON	BLCDDT	20070215AAB	LIC
23A PA LANCASTER	BLCDDT	20040922AAC	LIC
24A VA FAIRFAX	BPEDT	20080221ACD	CP
27A DC WASHINGTON	DTVPLN	DTVP0667	PLN
23N	USERRECORD01		APP

The following station failed the de minimis interference criteria.

23N USERRECORD01
 ERP 132.00 kW HAAT 194.0 m RCAMSL 325.0 m
 Antenna usr 1

Due to interference to the following station and scenario: 20

23N DC WASHINGTON BPTTL 20050302AKD
 ERP 150.00 kW HAAT 261.0 m RCAMSL 290.0 m
 Antenna CDB 00000000069107

Percent Service lost without proposal: 43.7 to BPTTL 20050302AKD
 Percent Service lost with proposal: 53.4 to BPTTL 20050302AKD

#####

Analysis of Interference to Affected Station 4

DTV Baseline Analysis

Channel	Call	City/State	Application Ref. No.
23	WLYH-DT	LANCASTER PA	DTVPLN - DTVP0539

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist (km)	Status	Application Ref. No.
22	WMPT	ANNAPOLIS MD	139.8	PLN	DTVPLN - NPLN1145
22	WNJS-DT	CAMDEN NJ	150.2	PLN	DTVPLN - DTVP0496
22	WYOU	SCRANTON PA	113.8	PLN	DTVPLN - NPLN1154
23	WNJS	CAMDEN NJ	150.2	PLN	DTVPLN - NPLN1182
23	WXXATV	ALBANY NY	332.0	PLN	DTVPLN - NPLN1184
23	WNEQT	BUFFALO NY	369.1	PLN	DTVPLN - NPLN1185
23	WHSI-DT	SMITH TOWN NY	304.5	PLN	DTVPLN - DTVP0537
23	WATM-TV	ALTOONA PA	170.9	PLN	DTVPLN - NPLN1189
23	WCVETV	RICHMOND VA	321.1	PLN	DTVPLN - NPLN1195
24	WHSWTV	BALTIMORE MD	111.3	PLN	DTVPLN - NPLN1212
24	WNYE-DT	NEW YORK NY	216.3	PLN	DTVPLN - DTVP0579
24	WATM-DT	ALTOONA PA	170.9	PLN	DTVPLN - DTVP0582

Results for: 23A PA LANCASTER DTVPLN DTVP0539 PLN

HAAT 415.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2555344	21677.8
not affected by terrain losses	2379185	19775.3
lost to NTSC IX	300599	2419.7
lost to additional IX by ATV	0	0.0
lost to ATV IX only	1535	18.6
lost to all IX	300599	2419.7

NTSC Baseline Analysis

Channel	Call	City/State	Application Ref. No.
15	WLYHTV	LANCASTER PA	DTVPLN - NPLN0931

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist (km)	Status	Application Ref. No.
14	WTM	ARLINGTON VA	156.2	PLN	DTVPLN - NPLN0909
15	WNYT-DT	ALBANY NY	366.5	PLN	DTVPLN - DTVP0183
15	WPSX-DT	CLEARFIELD PA	192.0	PLN	DTVPLN - DTVP0188
15	WTM-DT	ARLINGTON VA	156.2	PLN	DTVPLN - DTVP0200
15	WHROTV	HAMPTON-NORFOLK VA	383.9	PLN	DTVPLN - NPLN0938
16	WJAL-DT	HAGERSTOWN MD	134.3	PLN	DTVPLN - DTVP0223
16	WNEPTV	SCRANTON PA	113.8	PLN	DTVPLN - NPLN0964
17	WPHLTV	PHILADELPHIA PA	106.9	PLN	DTVPLN - NPLN1001
22	WMPT	ANNAPOLIS MD	139.8	PLN	DTVPLN - NPLN1145
22	WYOU	SCRANTON PA	113.8	PLN	DTVPLN - NPLN1154
23	WLYH-DT	LANCASTER PA	0.0	PLN	DTVPLN - DTVP0539
29	WMPB-DT	BALTIMORE MD	94.1	PLN	DTVPLN - DTVP0747
29	WTFX	PHILADELPHIA PA	107.0	PLN	DTVPLN - NPLN1365
29	WILF-DT	WILLIAMSPORT PA	118.1	PLN	DTVPLN - DTVP0762
30	NEW	CORNING NY	198.5	PLN	DTVPLN - NPLN1385
30	WGC-BT	RED LION PA	41.0	PLN	DTVPLN - DTVP0800

Results for: 15N PA LANCASTER DTVPLN NPLN0931 PLN

	POPULATION	AREA (sq km)
within Noise Limited Contour	2555344	21677.8
not affected by terrain losses	2287972	18610.9
lost to NTSC IX	199316	1100.9
lost to additional IX by ATV	183140	2051.1
lost to all IX	382456	3152.0

Analysis of current record

Channel	Call	City/State	Application Ref. No.
23	WLYH-TV	LANCASTER PA	BLC-DT - 20040922AAC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
22	WMPT	ANNAPOLIS MD	139.8	LIC	BLET	- 20030903ABE
22	WNJS- DT	CAMDEN NJ	150.2	PLN	DTVPLN	- DTVP0496
22	WNJS	CAMDEN NJ	150.2	LIC	BLEDT	- 20070611AAZ
22	WYOU	SCRANTON PA	113.7	LIC	BLCT	- 19861015KF
23	WNJS	CAMDEN NJ	150.2	LIC	BLET	- 20070611AAZ
23	WNJS	CAMDEN NJ	150.2	APP	BSTA	- 20070511ACA
23	WXXA-TV	ALBANY NY	331.9	LIC	BLCT	- 20020314ABC
23	WPXJ-TV	BATAVIA NY	319.8	APP	BPCDT	- 20080311ACI
23	WNLO	BUFFALO NY	369.1	LIC	BMLCT	- 20001221ABI
23	WFTY-TV	SMITH TOWN NY	304.4	LIC	BLCDT	- 20030113ABS
23	WHSI- DT	SMITH TOWN NY	304.4	PLN	DTVPLN	- DTVP0537
23	WATM-TV	ALTOONA PA	170.9	LIC	BLCT	- 19990311KG
23	WCVE-TV	RICHMOND VA	321.1	LIC	BLET	- 20030520AKD
24	WUTB	BALTIMORE MD	111.3	LIC	BLCT	- 19860103KG
24	WNYE- DT	NEW YORK NY	216.3	PLN	DTVPLN	- DTVP0579
24	WATM-TV	ALTOONA PA	170.9	LIC	BLCDT	- 20050603ACF
24	WATM- DT	ALTOONA PA	170.9	PLN	DTVPLN	- DTVP0582
24	WNVC	FAIRFAX VA	167.4	CP	BPEDT	- 20080221ACD
23			206.0	APP	USERRECORD-	01

Total scenarios = 20

Result key: 57
Scenario 1 Affected station 4 WLYH-TV
Before Analysis

Results for: 23A PA LANCASTER BLCDT 20040922AAC LIC
HAAT 381.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3410741	28570.7
not affected by terrain losses	3019181	25215.4
lost to NTSC IX	462091	2594.7
lost to additional IX by ATV	28	1.0
lost to ATV IX only	13105	65.5
lost to all IX	462119	2595.6

Potential Interfering Stations Included in above Scenario 1

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
22N PA SCRANTON	BLCT	19861015KF	LIC
23N NJ CAMDEN	BLET	20070611AAZ	LIC
23N NY ALBANY	BLCT	20020314ABC	LIC
23N NY BUFFALO	BMLCT	20001221ABI	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
22A NJ CAMDEN	DTVPLN	DTVP0496	PLN
23A NY SMITH TOWN	BLCDT	20030113ABS	LIC

After Analysis

Results for: 23A PA LANCASTER BLCDT 20040922AAC LIC
HAAT 381.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3410741	28570.7
not affected by terrain losses	3019181	25215.4
lost to NTSC IX	462091	2594.7
lost to additional IX by ATV	28	1.0
lost to ATV IX only	13105	65.5
lost to all IX	462119	2595.6

Potential Interfering Stations Included in above Scenario 1

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
22N PA SCRANTON	BLCT	19861015KF	LIC
23N NJ CAMDEN	BLET	20070611AAZ	LIC
23N NY ALBANY	BLCT	20020314ABC	LIC
23N NY BUFFALO	BMLCT	20001221ABI	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC

24N MD BALTIMORE	BLCT	19860103KG	LIC
22A NJ CAMDEN	DTVPLN	DTVP0496	PLN
23A NY SMITH TOWN	BLC DT	20030113ABS	LIC
23N	USERRECORD01		APP

Result key: 58
 Scenario 2 Affected station 4 WLYH-TV
 Before Analysis

Results for: 23A PA LANCASTER BLC DT 20040922AAC LIC

HAAT 381.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3410741	28570.7
not affected by terrain losses	3019181	25215.4
lost to NTSC IX	462091	2594.7
lost to additional IX by ATV	0	0.0
lost to ATV IX only	5033	27.4
lost to all IX	462091	2594.7

Potential Interfering Stations Included in above Scenario 2

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
22N PA SCRANTON	BLCT	19861015KF	LIC
23N NJ CAMDEN	BLET	20070611AAZ	LIC
23N NY ALBANY	BLCT	20020314ABC	LIC
23N NY BUFFALO	BMLCT	20001221ABI	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
22A NJ CAMDEN	DTVPLN	DTVP0496	PLN
23A NY SMITH TOWN	DTVPLN	DTVP0537	PLN

After Analysis

Results for: 23A PA LANCASTER BLC DT 20040922AAC LIC

HAAT 381.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3410741	28570.7
not affected by terrain losses	3019181	25215.4
lost to NTSC IX	462091	2594.7
lost to additional IX by ATV	0	0.0
lost to ATV IX only	5033	27.4
lost to all IX	462091	2594.7

Potential Interfering Stations Included in above Scenario 2

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
22N PA SCRANTON	BLCT	19861015KF	LIC
23N NJ CAMDEN	BLET	20070611AAZ	LIC
23N NY ALBANY	BLCT	20020314ABC	LIC
23N NY BUFFALO	BMLCT	20001221ABI	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
22A NJ CAMDEN	DTVPLN	DTVP0496	PLN
23A NY SMITH TOWN	DTVPLN	DTVP0537	PLN
23N	USERRECORD01		APP

Result key: 59
 Scenario 3 Affected station 4 WLYH-TV
 Before Analysis

Results for: 23A PA LANCASTER BLC DT 20040922AAC LIC

HAAT 381.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3410741	28570.7
not affected by terrain losses	3019181	25215.4
lost to NTSC IX	462091	2594.7
lost to additional IX by ATV	28	1.0
lost to ATV IX only	20065	75.3
lost to all IX	462119	2595.6

Potential Interfering Stations Included in above Scenario 3

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
22N PA SCRANTON	BLCT	19861015KF	LIC
23N NJ CAMDEN	BLET	20070611AAZ	LIC
23N NY ALBANY	BLCT	20020314ABC	LIC
23N NY BUFFALO	BMLCT	20001221ABI	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
22A NJ CAMDEN	BLEDT	20070611AAY	LIC
23A NY SMITHTOWN	BLCDT	20030113ABS	LIC

After Analysis

Results for: 23A PA LANCASTER BLCDT 20040922AAC LIC
HAAT 381.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3410741	28570.7
not affected by terrain losses	3019181	25215.4
lost to NTSC IX	462091	2594.7
lost to additional IX by ATV	28	1.0
lost to ATV IX only	20065	75.3
lost to all IX	462119	2595.6

Potential Interfering Stations Included in above Scenario 3

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
22N PA SCRANTON	BLCT	19861015KF	LIC
23N NJ CAMDEN	BLET	20070611AAZ	LIC
23N NY ALBANY	BLCT	20020314ABC	LIC
23N NY BUFFALO	BMLCT	20001221ABI	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
22A NJ CAMDEN	BLEDT	20070611AAY	LIC
23A NY SMITHTOWN	BLCDT	20030113ABS	LIC
23N	USERRECORD01		APP

Result key: 60
Scenario 4 Affected station 4 WLYH-TV
Before Analysis

Results for: 23A PA LANCASTER BLCDT 20040922AAC LIC
HAAT 381.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3410741	28570.7
not affected by terrain losses	3019181	25215.4
lost to NTSC IX	462091	2594.7
lost to additional IX by ATV	0	0.0
lost to ATV IX only	14281	39.1
lost to all IX	462091	2594.7

Potential Interfering Stations Included in above Scenario 4

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
22N PA SCRANTON	BLCT	19861015KF	LIC
23N NJ CAMDEN	BLET	20070611AAZ	LIC
23N NY ALBANY	BLCT	20020314ABC	LIC
23N NY BUFFALO	BMLCT	20001221ABI	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
22A NJ CAMDEN	BLEDT	20070611AAY	LIC
23A NY SMITHTOWN	DTVPLN	DTVP0537	PLN

After Analysis

Results for: 23A PA LANCASTER BLCDT 20040922AAC LIC
HAAT 381.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3410741	28570.7
not affected by terrain losses	3019181	25215.4
lost to NTSC IX	462091	2594.7

lost to additional IX by ATV	0	0.0
lost to ATV IX only	14281	39.1
lost to all IX	462091	2594.7

Potential Interfering Stations Included in above Scenario 4

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
22N PA SCRANTON	BLCT	19861015KF	LIC
23N NJ CAMDEN	BLET	20070611AAZ	LIC
23N NY ALBANY	BLCT	20020314ABC	LIC
23N NY BUFFALO	BMLCT	20001221ABI	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
22A NJ CAMDEN	BLEDT	20070611AAY	LIC
23A NY SMITH TOWN	DTVPLN	DTVP0537	PLN
23N	USERRECORD01		APP

Result key: 61
 Scenario 5 Affected station 4 WLYH-TV
 Before Analysis

Results for: 23A PA LANCASTER BLC DT 20040922AAC LIC
 HAAT 381.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3410741	28570.7
not affected by terrain losses	3019181	25215.4
lost to NTSC IX	462091	2594.7
lost to additional IX by ATV	28	1.0
lost to ATV IX only	15848	82.1
lost to all IX	462119	2595.6

Potential Interfering Stations Included in above Scenario 5

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
22N PA SCRANTON	BLCT	19861015KF	LIC
23N NJ CAMDEN	BLET	20070611AAZ	LIC
23N NY ALBANY	BLCT	20020314ABC	LIC
23N NY BUFFALO	BMLCT	20001221ABI	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
22A NJ CAMDEN	DTVPLN	DTVP0496	PLN
23A NY BATAVIA	BPCDT	20080311ACI	APP
23A NY SMITH TOWN	BLC DT	20030113ABS	LIC

After Analysis

Results for: 23A PA LANCASTER BLC DT 20040922AAC LIC
 HAAT 381.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3410741	28570.7
not affected by terrain losses	3019181	25215.4
lost to NTSC IX	462091	2594.7
lost to additional IX by ATV	28	1.0
lost to ATV IX only	15848	82.1
lost to all IX	462119	2595.6

Potential Interfering Stations Included in above Scenario 5

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
22N PA SCRANTON	BLCT	19861015KF	LIC
23N NJ CAMDEN	BLET	20070611AAZ	LIC
23N NY ALBANY	BLCT	20020314ABC	LIC
23N NY BUFFALO	BMLCT	20001221ABI	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
22A NJ CAMDEN	DTVPLN	DTVP0496	PLN
23A NY BATAVIA	BPCDT	20080311ACI	APP
23A NY SMITH TOWN	BLC DT	20030113ABS	LIC
23N	USERRECORD01		APP

Result key: 62
 Scenario 6 Affected station 4 WLYH-TV
 Before Analysis

Results for: 23A PA LANCASTER BLCDT 20040922AAC LIC

HAAT 381.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3410741	28570.7
not affected by terrain losses	3019181	25215.4
lost to NTSC IX	462091	2594.7
lost to additional IX by ATV	0	0.0
lost to ATV IX only	7776	44.0
lost to all IX	462091	2594.7

Potential Interfering Stations Included in above Scenario 6

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
22N PA SCRANTON	BLCT	19861015KF	LIC
23N NJ CAMDEN	BLET	20070611AAZ	LIC
23N NY ALBANY	BLCT	20020314ABC	LIC
23N NY BUFFALO	BMLCT	20001221ABI	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
22A NJ CAMDEN	DTVPLN	DTVP0496	PLN
23A NY BATAVIA	BPCDT	20080311ACI	APP
23A NY SMITH TOWN	DTVPLN	DTVP0537	PLN

After Analysis

Results for: 23A PA LANCASTER BLCDT 20040922AAC LIC

HAAT 381.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3410741	28570.7
not affected by terrain losses	3019181	25215.4
lost to NTSC IX	462091	2594.7
lost to additional IX by ATV	0	0.0
lost to ATV IX only	7776	44.0
lost to all IX	462091	2594.7

Potential Interfering Stations Included in above Scenario 6

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
22N PA SCRANTON	BLCT	19861015KF	LIC
23N NJ CAMDEN	BLET	20070611AAZ	LIC
23N NY ALBANY	BLCT	20020314ABC	LIC
23N NY BUFFALO	BMLCT	20001221ABI	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
22A NJ CAMDEN	DTVPLN	DTVP0496	PLN
23A NY BATAVIA	BPCDT	20080311ACI	APP
23A NY SMITH TOWN	DTVPLN	DTVP0537	PLN
23N	USERRECORD01		APP

Result key: 63
 Scenario 7 Affected station 4 WLYH-TV
 Before Analysis

Results for: 23A PA LANCASTER BLCDT 20040922AAC LIC

HAAT 381.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3410741	28570.7
not affected by terrain losses	3019181	25215.4
lost to NTSC IX	462091	2594.7
lost to additional IX by ATV	28	1.0
lost to ATV IX only	13105	65.5
lost to all IX	462119	2595.6

Potential Interfering Stations Included in above Scenario 7

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
22N PA SCRANTON	BLCT	19861015KF	LIC

23N NJ CAMDEN	BLET	20070611AAZ	LIC
23N NY ALBANY	BLCT	20020314ABC	LIC
23N NY BUFFALO	BMLCT	20001221ABI	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
22A NJ CAMDEN	DTVPLN	DTVP0496	PLN
23A NY SMITH TOWN	BLCDT	20030113ABS	LIC

After Analysis

Results for: 23A PA LANCASTER BLCDT 20040922AAC LIC

HAAT 381.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3410741	28570.7
not affected by terrain losses	3019181	25215.4
lost to NTSC IX	462091	2594.7
lost to additional IX by ATV	28	1.0
lost to ATV IX only	13105	65.5
lost to all IX	462119	2595.6

Potential Interfering Stations Included in above Scenario 7

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
22N PA SCRANTON	BLCT	19861015KF	LIC
23N NJ CAMDEN	BLET	20070611AAZ	LIC
23N NY ALBANY	BLCT	20020314ABC	LIC
23N NY BUFFALO	BMLCT	20001221ABI	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
22A NJ CAMDEN	DTVPLN	DTVP0496	PLN
23A NY SMITH TOWN	BLCDT	20030113ABS	LIC
23N	USERRECORD01		APP

Result key: 64
 Scenario 8 Affected station 4 WLYH-TV
 Before Analysis

Results for: 23A PA LANCASTER BLCDT 20040922AAC LIC

HAAT 381.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3410741	28570.7
not affected by terrain losses	3019181	25215.4
lost to NTSC IX	462091	2594.7
lost to additional IX by ATV	0	0.0
lost to ATV IX only	5033	27.4
lost to all IX	462091	2594.7

Potential Interfering Stations Included in above Scenario 8

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
22N PA SCRANTON	BLCT	19861015KF	LIC
23N NJ CAMDEN	BLET	20070611AAZ	LIC
23N NY ALBANY	BLCT	20020314ABC	LIC
23N NY BUFFALO	BMLCT	20001221ABI	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
22A NJ CAMDEN	DTVPLN	DTVP0496	PLN
23A NY SMITH TOWN	DTVPLN	DTVP0537	PLN

After Analysis

Results for: 23A PA LANCASTER BLCDT 20040922AAC LIC

HAAT 381.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3410741	28570.7
not affected by terrain losses	3019181	25215.4
lost to NTSC IX	462091	2594.7
lost to additional IX by ATV	0	0.0
lost to ATV IX only	5033	27.4
lost to all IX	462091	2594.7

Potential Interfering Stations Included in above Scenario 8

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
22N PA SCRANTON	BLCT	19861015KF	LIC
23N NJ CAMDEN	BLET	20070611AAZ	LIC
23N NY ALBANY	BLCT	20020314ABC	LIC
23N NY BUFFALO	BMLCT	20001221ABI	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
22A NJ CAMDEN	DTVPLN	DTVP0496	PLN
23A NY SMITH TOWN	DTVPLN	DTVP0537	PLN
23N	USERRECORD01		APP

Result key: 65
 Scenario 9 Affected station 4 WLYH-TV
 Before Analysis

Results for: 23A PA LANCASTER BLC DT 20040922AAC LIC
 HAAT 381.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3410741	28570.7
not affected by terrain losses	3019181	25215.4
lost to NTSC IX	462091	2594.7
lost to additional IX by ATV	28	1.0
lost to ATV IX only	22808	91.9
lost to all IX	462119	2595.6

Potential Interfering Stations Included in above Scenario 9

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
22N PA SCRANTON	BLCT	19861015KF	LIC
23N NJ CAMDEN	BLET	20070611AAZ	LIC
23N NY ALBANY	BLCT	20020314ABC	LIC
23N NY BUFFALO	BMLCT	20001221ABI	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
22A NJ CAMDEN	BLEDT	20070611AAY	LIC
23A NY BATAVIA	BPCDT	20080311ACI	APP
23A NY SMITH TOWN	BLC DT	20030113ABS	LIC

After Analysis

Results for: 23A PA LANCASTER BLC DT 20040922AAC LIC
 HAAT 381.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3410741	28570.7
not affected by terrain losses	3019181	25215.4
lost to NTSC IX	462091	2594.7
lost to additional IX by ATV	28	1.0
lost to ATV IX only	22808	91.9
lost to all IX	462119	2595.6

Potential Interfering Stations Included in above Scenario 9

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
22N PA SCRANTON	BLCT	19861015KF	LIC
23N NJ CAMDEN	BLET	20070611AAZ	LIC
23N NY ALBANY	BLCT	20020314ABC	LIC
23N NY BUFFALO	BMLCT	20001221ABI	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
22A NJ CAMDEN	BLEDT	20070611AAY	LIC
23A NY BATAVIA	BPCDT	20080311ACI	APP
23A NY SMITH TOWN	BLC DT	20030113ABS	LIC
23N	USERRECORD01		APP

Result key: 66
 Scenario 10 Affected station 4 WLYH-TV
 Before Analysis

Results for: 23A PA LANCASTER BLCDT 20040922AAC LIC
 HAAT 381.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3410741	28570.7
not affected by terrain losses	3019181	25215.4
lost to NTSC IX	462091	2594.7
lost to additional IX by ATV	0	0.0
lost to ATV IX only	17024	55.7
lost to all IX	462091	2594.7

Potential Interfering Stations Included in above Scenario 10

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
22N PA SCRANTON	BLCT	19861015KF	LIC
23N NJ CAMDEN	BLET	20070611AAZ	LIC
23N NY ALBANY	BLCT	20020314ABC	LIC
23N NY BUFFALO	BMLCT	20001221ABI	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
22A NJ CAMDEN	BLEDT	20070611AAY	LIC
23A NY BATAVIA	BPCDT	20080311ACI	APP
23A NY SMITH TOWN	DTVPLN	DTVP0537	PLN

After Analysis

Results for: 23A PA LANCASTER BLCDT 20040922AAC LIC
 HAAT 381.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3410741	28570.7
not affected by terrain losses	3019181	25215.4
lost to NTSC IX	462091	2594.7
lost to additional IX by ATV	0	0.0
lost to ATV IX only	17024	55.7
lost to all IX	462091	2594.7

Potential Interfering Stations Included in above Scenario 10

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
22N PA SCRANTON	BLCT	19861015KF	LIC
23N NJ CAMDEN	BLET	20070611AAZ	LIC
23N NY ALBANY	BLCT	20020314ABC	LIC
23N NY BUFFALO	BMLCT	20001221ABI	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
22A NJ CAMDEN	BLEDT	20070611AAY	LIC
23A NY BATAVIA	BPCDT	20080311ACI	APP
23A NY SMITH TOWN	DTVPLN	DTVP0537	PLN
23N	USERRECORD01		APP

Result key: 67
 Scenario 11 Affected station 4 WLYH-TV
 Before Analysis

Results for: 23A PA LANCASTER BLCDT 20040922AAC LIC
 HAAT 381.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3410741	28570.7
not affected by terrain losses	3019181	25215.4
lost to NTSC IX	462091	2594.7
lost to additional IX by ATV	28	1.0
lost to ATV IX only	20065	75.3
lost to all IX	462119	2595.6

Potential Interfering Stations Included in above Scenario 11

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
22N PA SCRANTON	BLCT	19861015KF	LIC
23N NJ CAMDEN	BLET	20070611AAZ	LIC
23N NY ALBANY	BLCT	20020314ABC	LIC
23N NY BUFFALO	BMLCT	20001221ABI	LIC

23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
22A NJ CAMDEN	BLEDT	20070611AAY	LIC
23A NY SMITH TOWN	BLCDT	20030113ABS	LIC

After Analysis

Results for: 23A PA LANCASTER BLCDT 20040922AAC LIC
HAAT 381.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3410741	28570.7
not affected by terrain losses	3019181	25215.4
lost to NTSC IX	462091	2594.7
lost to additional IX by ATV	28	1.0
lost to ATV IX only	20065	75.3
lost to all IX	462119	2595.6

Potential Interfering Stations Included in above Scenario 11

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
22N PA SCRANTON	BLCT	19861015KF	LIC
23N NJ CAMDEN	BLET	20070611AAZ	LIC
23N NY ALBANY	BLCT	20020314ABC	LIC
23N NY BUFFALO	BMLCT	20001221ABI	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
22A NJ CAMDEN	BLEDT	20070611AAY	LIC
23A NY SMITH TOWN	BLCDT	20030113ABS	LIC
23N	USERRECORD01		APP

Result key: 68
Scenario 12 Affected station 4 WLYH-TV
Before Analysis

Results for: 23A PA LANCASTER BLCDT 20040922AAC LIC
HAAT 381.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3410741	28570.7
not affected by terrain losses	3019181	25215.4
lost to NTSC IX	462091	2594.7
lost to additional IX by ATV	0	0.0
lost to ATV IX only	14281	39.1
lost to all IX	462091	2594.7

Potential Interfering Stations Included in above Scenario 12

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
22N PA SCRANTON	BLCT	19861015KF	LIC
23N NJ CAMDEN	BLET	20070611AAZ	LIC
23N NY ALBANY	BLCT	20020314ABC	LIC
23N NY BUFFALO	BMLCT	20001221ABI	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
22A NJ CAMDEN	BLEDT	20070611AAY	LIC
23A NY SMITH TOWN	DTVPLN	DTVP0537	PLN

After Analysis

Results for: 23A PA LANCASTER BLCDT 20040922AAC LIC
HAAT 381.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3410741	28570.7
not affected by terrain losses	3019181	25215.4
lost to NTSC IX	462091	2594.7
lost to additional IX by ATV	0	0.0
lost to ATV IX only	14281	39.1
lost to all IX	462091	2594.7

Potential Interfering Stations Included in above Scenario 12

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
22N PA SCRANTON	BLCT	19861015KF	LIC
23N NJ CAMDEN	BLET	20070611AAZ	LIC
23N NY ALBANY	BLCT	20020314ABC	LIC
23N NY BUFFALO	BMLCT	20001221ABI	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
22A NJ CAMDEN	BLEDT	20070611AAY	LIC
23A NY SMITH TOWN	DTVPLN	DTVP0537	PLN
23N	USERRECORD01		APP

Result key: 69
 Scenario 13 Affected station 4 WLYH-TV
 Before Analysis

Results for: 23A PA LANCASTER BLCDT 20040922AAC LIC
 HAAT 381.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3410741	28570.7
not affected by terrain losses	3019181	25215.4
lost to NTSC IX	164658	800.7
lost to additional IX by ATV	1488	19.6
lost to ATV IX only	15848	82.1
lost to all IX	166146	820.2

Potential Interfering Stations Included in above Scenario 13

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
22N PA SCRANTON	BLCT	19861015KF	LIC
23N NJ CAMDEN	BSTA	20070511ACA	APP
23N NY ALBANY	BLCT	20020314ABC	LIC
23N NY BUFFALO	BMLCT	20001221ABI	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
22A NJ CAMDEN	DTVPLN	DTVP0496	PLN
23A NY BATAVIA	BPCDT	20080311ACI	APP
23A NY SMITH TOWN	BLCDT	20030113ABS	LIC

After Analysis

Results for: 23A PA LANCASTER BLCDT 20040922AAC LIC
 HAAT 381.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3410741	28570.7
not affected by terrain losses	3019181	25215.4
lost to NTSC IX	164658	800.7
lost to additional IX by ATV	1488	19.6
lost to ATV IX only	15848	82.1
lost to all IX	166146	820.2

Potential Interfering Stations Included in above Scenario 13

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
22N PA SCRANTON	BLCT	19861015KF	LIC
23N NJ CAMDEN	BSTA	20070511ACA	APP
23N NY ALBANY	BLCT	20020314ABC	LIC
23N NY BUFFALO	BMLCT	20001221ABI	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
22A NJ CAMDEN	DTVPLN	DTVP0496	PLN
23A NY BATAVIA	BPCDT	20080311ACI	APP
23A NY SMITH TOWN	BLCDT	20030113ABS	LIC
23N	USERRECORD01		APP

Result key: 70
 Scenario 14 Affected station 4 WLYH-TV
 Before Analysis

Results for: 23A PA LANCASTER BLCDT 20040922AAC LIC
 HAAT 381.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3410741	28570.7
not affected by terrain losses	3019181	25215.4
lost to NTSC IX	164658	800.7
lost to additional IX by ATV	463	5.9
lost to ATV IX only	7776	44.0
lost to all IX	165121	806.6

Potential Interfering Stations Included in above Scenario 14

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
22N PA SCRANTON	BLCT	19861015KF	LIC
23N NJ CAMDEN	BSTA	20070511ACA	APP
23N NY ALBANY	BLCT	20020314ABC	LIC
23N NY BUFFALO	BMLCT	20001221ABI	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
22A NJ CAMDEN	DTVPLN	DTVP0496	PLN
23A NY BATAVIA	BPCDT	20080311ACI	APP
23A NY SMITH TOWN	DTVPLN	DTVP0537	PLN

After Analysis

Results for: 23A PA LANCASTER BLC DT 20040922AAC LIC
HAAT 381.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3410741	28570.7
not affected by terrain losses	3019181	25215.4
lost to NTSC IX	164658	800.7
lost to additional IX by ATV	463	5.9
lost to ATV IX only	7776	44.0
lost to all IX	165121	806.6

Potential Interfering Stations Included in above Scenario 14

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
22N PA SCRANTON	BLCT	19861015KF	LIC
23N NJ CAMDEN	BSTA	20070511ACA	APP
23N NY ALBANY	BLCT	20020314ABC	LIC
23N NY BUFFALO	BMLCT	20001221ABI	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
22A NJ CAMDEN	DTVPLN	DTVP0496	PLN
23A NY BATAVIA	BPCDT	20080311ACI	APP
23A NY SMITH TOWN	DTVPLN	DTVP0537	PLN
23N	USERRECORD01		APP

Result key: 71
Scenario 15 Affected station 4 WLYH-TV
Before Analysis

Results for: 23A PA LANCASTER BLC DT 20040922AAC LIC
HAAT 381.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3410741	28570.7
not affected by terrain losses	3019181	25215.4
lost to NTSC IX	164658	800.7
lost to additional IX by ATV	1488	18.6
lost to ATV IX only	13105	65.5
lost to all IX	166146	819.3

Potential Interfering Stations Included in above Scenario 15

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
22N PA SCRANTON	BLCT	19861015KF	LIC
23N NJ CAMDEN	BSTA	20070511ACA	APP
23N NY ALBANY	BLCT	20020314ABC	LIC
23N NY BUFFALO	BMLCT	20001221ABI	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC

22A NJ CAMDEN	DTVPLN	DTVP0496	PLN
23A NY SMITH TOWN	BLCDT	20030113ABS	LIC

After Analysis

Results for: 23A PA LANCASTER BLCDT 20040922AAC LIC

HAAT 381.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3410741	28570.7
not affected by terrain losses	3019181	25215.4
lost to NTSC IX	164658	800.7
lost to additional IX by ATV	1488	18.6
lost to ATV IX only	13105	65.5
lost to all IX	166146	819.3

Potential Interfering Stations Included in above Scenario 15

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
22N PA SCRANTON	BLCT	19861015KF	LIC
23N NJ CAMDEN	BSTA	20070511ACA	APP
23N NY ALBANY	BLCT	20020314ABC	LIC
23N NY BUFFALO	BMLCT	20001221ABI	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
22A NJ CAMDEN	DTVPLN	DTVP0496	PLN
23A NY SMITH TOWN	BLCDT	20030113ABS	LIC
23N	USERRECORD01		APP

Result key: 72
Scenario 16 Affected station 4 WLYH-TV
Before Analysis

Results for: 23A PA LANCASTER BLCDT 20040922AAC LIC

HAAT 381.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3410741	28570.7
not affected by terrain losses	3019181	25215.4
lost to NTSC IX	164658	800.7
lost to additional IX by ATV	463	4.9
lost to ATV IX only	5033	27.4
lost to all IX	165121	805.6

Potential Interfering Stations Included in above Scenario 16

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
22N PA SCRANTON	BLCT	19861015KF	LIC
23N NJ CAMDEN	BSTA	20070511ACA	APP
23N NY ALBANY	BLCT	20020314ABC	LIC
23N NY BUFFALO	BMLCT	20001221ABI	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
22A NJ CAMDEN	DTVPLN	DTVP0496	PLN
23A NY SMITH TOWN	DTVPLN	DTVP0537	PLN

After Analysis

Results for: 23A PA LANCASTER BLCDT 20040922AAC LIC

HAAT 381.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3410741	28570.7
not affected by terrain losses	3019181	25215.4
lost to NTSC IX	164658	800.7
lost to additional IX by ATV	463	4.9
lost to ATV IX only	5033	27.4
lost to all IX	165121	805.6

Potential Interfering Stations Included in above Scenario 16

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
22N PA SCRANTON	BLCT	19861015KF	LIC
23N NJ CAMDEN	BSTA	20070511ACA	APP

23N NY ALBANY	BLCT	20020314ABC	LIC
23N NY BUFFALO	BMLCT	20001221ABI	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
22A NJ CAMDEN	DTVPLN	DTVP0496	PLN
23A NY SMITH TOWN	DTVPLN	DTVP0537	PLN
23N	USERRECORD01		APP

Result key: 73
 Scenario 17 Affected station 4 WLYH-TV
 Before Analysis

Results for: 23A PA LANCASTER BLCDT 20040922AAC LIC
 HAAT 381.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3410741	28570.7
not affected by terrain losses	3019181	25215.4
lost to NTSC IX	164658	800.7
lost to additional IX by ATV	4857	24.4
lost to ATV IX only	22808	91.9
lost to all IX	169515	825.1

Potential Interfering Stations Included in above Scenario 17

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
22N PA SCRANTON	BLCT	19861015KF	LIC
23N NJ CAMDEN	BSTA	20070511ACA	APP
23N NY ALBANY	BLCT	20020314ABC	LIC
23N NY BUFFALO	BMLCT	20001221ABI	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
22A NJ CAMDEN	BLEDT	20070611AAY	LIC
23A NY BATAVIA	BPCDT	20080311ACI	APP
23A NY SMITH TOWN	BLCDT	20030113ABS	LIC

After Analysis

Results for: 23A PA LANCASTER BLCDT 20040922AAC LIC
 HAAT 381.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3410741	28570.7
not affected by terrain losses	3019181	25215.4
lost to NTSC IX	164658	800.7
lost to additional IX by ATV	4857	24.4
lost to ATV IX only	22808	91.9
lost to all IX	169515	825.1

Potential Interfering Stations Included in above Scenario 17

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
22N PA SCRANTON	BLCT	19861015KF	LIC
23N NJ CAMDEN	BSTA	20070511ACA	APP
23N NY ALBANY	BLCT	20020314ABC	LIC
23N NY BUFFALO	BMLCT	20001221ABI	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
22A NJ CAMDEN	BLEDT	20070611AAY	LIC
23A NY BATAVIA	BPCDT	20080311ACI	APP
23A NY SMITH TOWN	BLCDT	20030113ABS	LIC
23N	USERRECORD01		APP

Result key: 74
 Scenario 18 Affected station 4 WLYH-TV
 Before Analysis

Results for: 23A PA LANCASTER BLCDT 20040922AAC LIC
 HAAT 381.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3410741	28570.7
not affected by terrain losses	3019181	25215.4

lost to NTSC IX	164658	800.7
lost to additional IX by ATV	3832	10.8
lost to ATV IX only	17024	55.7
lost to all IX	168490	811.4

Potential Interfering Stations Included in above Scenario 18

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
22N PA SCRANTON	BLCT	19861015KF	LIC
23N NJ CAMDEN	BSTA	20070511ACA	APP
23N NY ALBANY	BLCT	20020314ABC	LIC
23N NY BUFFALO	BMLCT	20001221ABI	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
22A NJ CAMDEN	BLEDT	20070611AAY	LIC
23A NY BATAVIA	BPCDT	20080311ACI	APP
23A NY SMITH TOWN	DTVPLN	DTVP0537	PLN

After Analysis

Results for: 23A PA LANCASTER BLC DT 20040922AAC LIC

HAAT 381.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3410741	28570.7
not affected by terrain losses	3019181	25215.4
lost to NTSC IX	164658	800.7
lost to additional IX by ATV	3832	10.8
lost to ATV IX only	17024	55.7
lost to all IX	168490	811.4

Potential Interfering Stations Included in above Scenario 18

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
22N PA SCRANTON	BLCT	19861015KF	LIC
23N NJ CAMDEN	BSTA	20070511ACA	APP
23N NY ALBANY	BLCT	20020314ABC	LIC
23N NY BUFFALO	BMLCT	20001221ABI	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
22A NJ CAMDEN	BLEDT	20070611AAY	LIC
23A NY BATAVIA	BPCDT	20080311ACI	APP
23A NY SMITH TOWN	DTVPLN	DTVP0537	PLN
23N	USERRECORD01		APP

Result key: 75
 Scenario 19 Affected station 4 WLYH-TV
 Before Analysis

Results for: 23A PA LANCASTER BLC DT 20040922AAC LIC

HAAT 381.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3410741	28570.7
not affected by terrain losses	3019181	25215.4
lost to NTSC IX	164658	800.7
lost to additional IX by ATV	4857	23.5
lost to ATV IX only	20065	75.3
lost to all IX	169515	824.2

Potential Interfering Stations Included in above Scenario 19

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
22N PA SCRANTON	BLCT	19861015KF	LIC
23N NJ CAMDEN	BSTA	20070511ACA	APP
23N NY ALBANY	BLCT	20020314ABC	LIC
23N NY BUFFALO	BMLCT	20001221ABI	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
22A NJ CAMDEN	BLEDT	20070611AAY	LIC
23A NY SMITH TOWN	BLC DT	20030113ABS	LIC

After Analysis

Results for: 23A PA LANCASTER BLCDT 20040922AAC LIC
 HAAT 381.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3410741	28570.7
not affected by terrain losses	3019181	25215.4
lost to NTSC IX	164658	800.7
lost to additional IX by ATV	4857	23.5
lost to ATV IX only	20065	75.3
lost to all IX	169515	824.2

Potential Interfering Stations Included in above Scenario 19

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
22N PA SCRANTON	BLCT	19861015KF	LIC
23N NJ CAMDEN	BSTA	20070511ACA	APP
23N NY ALBANY	BLCT	20020314ABC	LIC
23N NY BUFFALO	BMLCT	20001221ABI	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
22A NJ CAMDEN	BLEDT	20070611AAY	LIC
23A NY SMITH TOWN	BLCDT	20030113ABS	LIC
23N	USERRECORD01		APP

Result key: 76
 Scenario 20 Affected station 4 WLYH-TV
 Before Analysis

Results for: 23A PA LANCASTER BLCDT 20040922AAC LIC
 HAAT 381.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3410741	28570.7
not affected by terrain losses	3019181	25215.4
lost to NTSC IX	164658	800.7
lost to additional IX by ATV	3832	9.8
lost to ATV IX only	14281	39.1
lost to all IX	168490	810.5

Potential Interfering Stations Included in above Scenario 20

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
22N PA SCRANTON	BLCT	19861015KF	LIC
23N NJ CAMDEN	BSTA	20070511ACA	APP
23N NY ALBANY	BLCT	20020314ABC	LIC
23N NY BUFFALO	BMLCT	20001221ABI	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC
23N VA RICHMOND	BLET	20030520AKD	LIC
24N MD BALTIMORE	BLCT	19860103KG	LIC
22A NJ CAMDEN	BLEDT	20070611AAY	LIC
23A NY SMITH TOWN	DTVPLN	DTVP0537	PLN

After Analysis

Results for: 23A PA LANCASTER BLCDT 20040922AAC LIC
 HAAT 381.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3410741	28570.7
not affected by terrain losses	3019181	25215.4
lost to NTSC IX	164658	800.7
lost to additional IX by ATV	3832	9.8
lost to ATV IX only	14281	39.1
lost to all IX	168490	810.5

Potential Interfering Stations Included in above Scenario 20

22N MD ANNAPOLIS	BLET	20030903ABE	LIC
22N PA SCRANTON	BLCT	19861015KF	LIC
23N NJ CAMDEN	BSTA	20070511ACA	APP
23N NY ALBANY	BLCT	20020314ABC	LIC
23N NY BUFFALO	BMLCT	20001221ABI	LIC
23N PA ALTOONA	BLCT	19990311KG	LIC

23N	VA	RICHMOND	BLET	20030520AKD	LIC
24N	MD	BALTIMORE	BLCT	19860103KG	LIC
22A	NJ	CAMDEN	BLEDT	20070611AAY	LIC
23A	NY	SMITH TOWN	DTVPLN	DTVP0537	PLN
23N			USERRECORD01		APP

#####

Analysis of Interference to Affected Station 5

Analysis of current record

Channel	Call	City/State	Application Ref. No.
23	NEW	HARRISONBURG VA	BNPTTL - 20000818AAS

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist (km)	Status	Application Ref. No.
19	WCAV	CHARLOTTESVILLE VA	65.4	APP	BPCDT - 20080403ACY
21	WPY	FRONT ROYAL VA	69.8	LIC	BLEDT - 20021220ADZ
21	WPY-DT	FRONT ROYAL VA	69.8	PLN	DTVPLN - DTVP0461
22	WRKV-LP	ROANOKE VA	185.0	CP	BDCCDTL - 20061030APZ
23	WUNK-DT	GREENVILLE NC	345.4	PLN	DTVPLN - DTVP0530
23	WUNK-TV	GREENVILLE NC	345.1	LIC	BLEDT - 20021007ABG
23	WNJS	CAMDEN NJ	373.0	LIC	BLET - 20070611AAZ
23	WNJS	CAMDEN NJ	373.0	APP	BSTA - 20070511ACA
23	WPX	AKRON OH	368.6	LIC	BLCT - 20010627ABZ
23	WPX	AKRON OH	368.6	APP	BSTA - 20080318ACG
23	WPX	AKRON OH	368.6	CP	BPCDT - 20070625ACA
23	W23BZ	COLUMBUS OH	392.5	APP	BDFCDTT - 20060329ALU
23	WATM-TV	ALTOONA PA	233.8	LIC	BLCT - 19990311KG
23	WLYH-TV	LANCASTER PA	285.2	LIC	BLCDDT - 20040922AAC
23	WLYH-DT	LANCASTER PA	285.1	PLN	DTVPLN - DTVP0539
23	WITD-CA	CHESAPEAKE VA	278.0	LIC	BLTTA - 20060614AAE
23	WITD-CA	CHESAPEAKE VA	278.0	CP	BDFCDTA - 20060330AER
23	W18BG	DANVILLE VA	199.6	CP	BDISDTT - 20060331BHB
23	WDA-LP	LURAY VA	93.5	APP	BSTA - 20080321ACV
23	WCVE-TV	RICHMOND VA	155.0	LIC	BLET - 20030520AKD
23	WSAZ-DT	HUNTINGTON WV	291.9	PLN	DTVPLN - DTVP0550
23	WSAZ-TV	HUNTINGTON WV	291.9	CP	BPCDT - 19991029AFE
23	WSAZ-TV	HUNTINGTON WV	291.9	APP	BMPCDT - 20080414AAQ
24	W24DF-D	CHARLOTTESVILLE VA	52.9	CP	BDCCDTL - 20061030AGD
30	WVNT	GOLDVEIN VA	124.8	LIC	BLEDT - 20031230AAR
30	WVNT-DT	GOLDVEIN VA	124.8	PLN	DTVPLN - DTVP0806
38	W38AV	LURAY VA	23.6	LIC	BLTT - 19890620IE
38	W38EG-D	HAMPSHIRE, ETC. WV	115.8	CP	BDCCDTT - 20061025ADT
23			93.5	APP	USERRECORD-01

Proposal causes no interference

#####

Analysis of Interference to Affected Station 6

Analysis of current record

Channel	Call	City/State	Application Ref. No.
23	WDA-LP	LURAY VA	BSTA - 20080321ACV

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist (km)	Status	Application Ref. No.
15	WTMW-DT	ARLINGTON VA	68.9	PLN	DTVPLN - DTVP0200
15	WFDC-TV	ARLINGTON VA	68.9	LIC	BLCDDT - 20070215AAB
16	WJAL-DT	HAGERSTOWN MD	128.4	PLN	DTVPLN - DTVP0223
16	WJAL-TV	SILVER SPRING MD	68.9	APP	BPRM - 20021003ACN
19	WCAV	CHARLOTTESVILLE VA	101.2	APP	BPCDT - 20080403ACY
21	WPY	FRONT ROYAL VA	49.3	LIC	BLEDT - 20021220ADZ
21	WPY-DT	FRONT ROYAL VA	49.3	PLN	DTVPLN - DTVP0461
22	WMPT	ANNAPOLIS MD	110.3	LIC	BLET - 20030903ABE
22	W22DH-D	SALISBURY MD	197.9	CP	BDCCDTL - 20061027AGV
23	WDDN-LP	WASHINGTON DC	73.3	CP	BPTTL - 20050302AKD

23	WUNK- DT	GREENVILLE NC	355.2	PLN	DTVPLN	- DTVP0530
23	WUNK- TV	GREENVILLE NC	355.0	LIC	BLEDT	- 20021007ABG
23	WNJS	CAMDEN NJ	279.9	LIC	BLET	- 20070611AAZ
23	WNJS	CAMDEN NJ	279.9	APP	BSTA	- 20070511ACA
23	WDVB- LD	EDISON NJ	355.4	CP	BDCCDTL	- 20061023ABV
23	NEW	BINGHAMTON NY	401.7	APP	BDCCDTL	- 20061030AGK
23	WATM- TV	ALTOONA PA	209.7	LIC	BLCT	- 19990311KG
23	WLYH- TV	LANCASTER PA	206.0	LIC	BLCDT	- 20040922AAC
23	WLYH- DT	LANCASTER PA	206.0	PLN	DTVPLN	- DTVP0539
23	WITD- CA	CHESAPEAKE VA	243.1	CP	BDFCDTA	- 20060330AER
23	W18BG	DANVILLE VA	260.6	CP	BDISDTT	- 20060331BHB
23	NEW	HARRISONBURG VA	93.5	APP	BNPTTL	- 20000818AAS
23	WCVE- TV	RICHMOND VA	138.1	LIC	BLET	- 20030520AKD
23	WSAZ- DT	HUNTINGTON WV	381.5	PLN	DTVPLN	- DTVP0550
23	WSAZ- TV	HUNTINGTON WV	381.5	CP	BPCDT	- 19991029AFE
23	WSAZ- TV	HUNTINGTON WV	381.5	APP	BMPCDT	- 20080414AAQ
24	WUTB	BALTIMORE MD	111.0	LIC	BLCT	- 19860103KG
24	W24DF- D	CHARLOTTESVILLE VA	74.4	CP	BDCCDTL	- 20061030AGD
24	WNVC	FAIRFAX VA	55.1	CP	BPEDT	- 20080221ACD
25	WTVR- TV	RICHMOND VA	138.1	LIC	BLCDT	- 20021204ABA
25	WTVR- DT	RICHMOND VA	134.2	PLN	DTVPLN	- DTVP0622
26	WRLH- TV	RICHMOND VA	138.1	CP MOD	BMPCDT	- 20040507ABE
26	WRLH- DT	RICHMOND VA	137.7	PLN	DTVPLN	- DTVP0657
27	WETA- TV	WASHINGTON DC	69.5	LIC	BLEDT	- 20070727ACJ
27	WETA- DT	WASHINGTON DC	67.9	PLN	DTVPLN	- DTVP0667
30	WVNT	GOLDVEIN VA	36.6	LIC	BLEDT	- 20031230AAR
30	WVNT- DT	GOLDVEIN VA	36.6	PLN	DTVPLN	- DTVP0806
38	WWTB- LD	WASHINGTON DC	68.9	CP	BDCCDTL	- 20061013AEG
38	WJZ- TV	BALTIMORE MD	121.8	LIC	BLCDT	- 20050128AKU
38	WJZ- DT	BALTIMORE MD	121.8	PLN	DTVPLN	- DTVP1048
38	WMAR- TV	BALTIMORE MD	121.8	APP	BPCDT	- 20080222ABC
38	NEW	FAIRFAX VA	63.0	APP	BDCCDTL	- 20061030AON
38	W38AV	LURAY VA	70.8	LIC	BLTT	- 19890620IE
38	W38EG- D	HAMPSHIRE, ETC. WV	90.4	CP	BDCCDTT	- 20061025ADT
23			0.0	APP	USERRECORD-	01

Total scenarios = 2

Result key: 77
 Scenario 1 Affected station 6 WDMA-LP
 Before Analysis

Results for: 23N VA LURAY		BSTA	20080321ACV	APP
	POPULATION	AREA (sq km)		
within Noise Limited Contour	44504	828.8		
not affected by terrain losses	44058	791.8		
lost to NTSC IX	31088	443.9		
lost to additional IX by ATV	0	0.0		
lost to all IX	31088	443.9		

Potential Interfering Stations Included in above Scenario 1

23N DC WASHINGTON	BPTTL	20050302AKD	CP
23N VA RICHMOND	BLET	20030520AKD	LIC
23A PA LANCASTER	BLCDT	20040922AAC	LIC
24A VA CHARLOTTESVILLE	BDCCDTL	20061030AGD	CP

After Analysis

Results for: 23N VA LURAY		BSTA	20080321ACV	APP
	POPULATION	AREA (sq km)		
within Noise Limited Contour	44504	828.8		
not affected by terrain losses	44058	791.8		
lost to NTSC IX	42941	717.8		
lost to additional IX by ATV	0	0.0		
lost to all IX	42941	717.8		

Potential Interfering Stations Included in above Scenario 1

23N DC WASHINGTON	BPTTL	20050302AKD	CP
23N VA RICHMOND	BLET	20030520AKD	LIC
23A PA LANCASTER	BLCDT	20040922AAC	LIC

24A VA CHARLOTTESVILLE BDCCDTL 20061030AGD CP
23N USERRECORD01 APP

The following station failed the de minimis interference criteria.

23N USERRECORD01
ERP 132.00 kW HAAT 194.0 m RCAMSL 325.0 m
Antenna usr 1

Due to interference to the following station and scenario: 1

23N VA LURAY BSTA 20080321ACV
ERP 50.00 kW HAAT 999.0 m RCAMSL 325.0 m
Antenna CDB 00000000085616

Percent Service lost without proposal: 69.9 to BSTA 20080321ACV
Percent Service lost with proposal: 96.5 to BSTA 20080321ACV

Result key: 78
Scenario 2 Affected station 6 WDA-LP
Before Analysis

Results for: 23N VA LURAY BSTA 20080321ACV APP
POPULATION AREA (sq km)
within Noise Limited Contour 44504 828.8
not affected by terrain losses 44058 791.8
lost to NTSC IX 31088 443.9
lost to additional IX by ATV 0 0.0
lost to all IX 31088 443.9

Potential Interfering Stations Included in above Scenario 2

23N DC WASHINGTON BPTTL 20050302AKD CP
23N VA RICHMOND BLET 20030520AKD LIC
23A PA LANCASTER BLCDT 20040922AAC LIC
24A VA CHARLOTTESVILLE BDCCDTL 20061030AGD CP

After Analysis

Results for: 23N VA LURAY BSTA 20080321ACV APP
POPULATION AREA (sq km)
within Noise Limited Contour 44504 828.8
not affected by terrain losses 44058 791.8
lost to NTSC IX 42941 717.8
lost to additional IX by ATV 0 0.0
lost to all IX 42941 717.8

Potential Interfering Stations Included in above Scenario 2

23N DC WASHINGTON BPTTL 20050302AKD CP
23N VA RICHMOND BLET 20030520AKD LIC
23A PA LANCASTER BLCDT 20040922AAC LIC
24A VA CHARLOTTESVILLE BDCCDTL 20061030AGD CP
23N USERRECORD01 APP

The following station failed the de minimis interference criteria.

23N USERRECORD01
ERP 132.00 kW HAAT 194.0 m RCAMSL 325.0 m
Antenna usr 1

Due to interference to the following station and scenario: 2

23N VA LURAY BSTA 20080321ACV
ERP 50.00 kW HAAT 999.0 m RCAMSL 325.0 m
Antenna CDB 00000000085616

Percent Service lost without proposal: 69.9 to BSTA 20080321ACV
Percent Service lost with proposal: 96.5 to BSTA 20080321ACV

Proposed station is MX

23N USERRECORD01 APP
23N VA LURAY BSTA 20080321ACV APP

Proposal MX with BSTA 20080321ACV scenario 1 of station 6

#####

Analysis of Interference to Affected Station 7

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
23	WCVETV	RICHMOND VA	DTVPLN	- NPLN1195

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist (km)	Status	Application	Ref. No.
15	WHRO-TV	HAMPTON- NORFOLK VA	124. 8	PLN	DTVPLN	- NPLN0938
16	WBOCTV	SALISBURY MD	203. 9	PLN	DTVPLN	- NPLN0953
16	WHRO- DT	HAMPTON- NORFOLK VA	124. 8	PLN	DTVPLN	- DTVP0245
19	WGNT- DT	PORTSMOUTH VA	127. 4	PLN	DTVPLN	- DTVP0376
22	WMPT	ANNAPOLIS MD	187. 6	PLN	DTVPLN	- NPLN1145
22	WRIC- DT	PETERSBURG VA	0. 0	PLN	DTVPLN	- DTVP0509
23	WBT- DT	CHARLOTTE NC	399. 7	PLN	DTVPLN	- DTVP0529
23	WUNK- DT	GREENVILLE NC	218. 1	PLN	DTVPLN	- DTVP0530
23	WNJS	CAMDEN NJ	343. 4	PLN	DTVPLN	- NPLN1182
23	WATM- TV	ALTOONA PA	347. 3	PLN	DTVPLN	- NPLN1189
23	WLYH- DT	LANCASTER PA	321. 1	PLN	DTVPLN	- DTVP0539
24	WDRLTV	DANVILLE VA	200. 0	PLN	DTVPLN	- NPLN1230
24	WCV- DT	RICHMOND VA	0. 0	PLN	DTVPLN	- DTVP0588
25	WTVR- DT	RICHMOND VA	12. 5	PLN	DTVPLN	- DTVP0622
26	WRLH- DT	RICHMOND VA	8. 8	PLN	DTVPLN	- DTVP0657
27	WGNT	PORTSMOUTH VA	127. 4	PLN	DTVPLN	- NPLN1319
30	WRAYTV	WILSON NC	193. 1	PLN	DTVPLN	- NPLN1384
30	WVTV- DT	GOLDVEIN VA	124. 8	PLN	DTVPLN	- DTVP0806
31	WAVY- DT	PORTSMOUTH VA	123. 5	PLN	DTVPLN	- DTVP0846
38	NEW	GREENVILLE NC	230. 7	PLN	DTVPLN	- NPLN1548
38	WTVZ- DT	NORFOLK VA	124. 8	PLN	DTVPLN	- DTVP1074
38	WEFC	ROANOKE VA	228. 6	PLN	DTVPLN	- NPLN1553

Results for: 23N VA RICHMOND	DTVPLN	NPLN1195	PLN
within Noise Limited Contour	POPULATION 1107827	AREA (sq km) 22022. 8	
not affected by terrain losses	1106967	21953. 3	
lost to NTSC IX	2162	45. 6	
lost to additional IX by ATV	8	2. 0	
lost to all IX	2170	47. 6	

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
23	WCV- TV	RICHMOND VA	BLET	- 20030520AKD

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist (km)	Status	Application	Ref. No.
15	WHRO- TV	HAMPTON- NORFOLK VA	124. 8	LIC	BLET	- 19980608KE
16	WBOC- TV	SALISBURY MD	203. 9	LIC	BLCT	- 20000918ABE
16	WHRO- TV	HAMPTON- NORFOLK VA	124. 8	CP MOD	BMPEDT	- 20000428ADG
16	WHRO- DT	HAMPTON- NORFOLK VA	124. 8	PLN	DTVPLN	- DTVP0245
16	WHRO- TV	HAMPTON- NORFOLK VA	124. 8	LIC	BLEDT	- 20020604AAB
19	WCAV	CHARLOTTESVILLE VA	93. 4	APP	BPCDT	- 20080403ACY
19	WGNT- DT	PORTSMOUTH VA	127. 4	PLN	DTVPLN	- DTVP0376
21	961001XY	VIRGINIA BEACH VA	140. 0	APP	BPCT	- 19961001XY
21	961001XL	VIRGINIA BEACH VA	123. 4	APP	BPCT	- 19961001XL
21	960724LE	VIRGINIA BEACH VA	124. 8	APP	BPCT	- 19960724LE
21	WHRE	VIRGINIA BEACH VA	124. 8	LIC	BLCT	- 20060329AGW
22	WMPT	ANNAPOLIS MD	187. 6	LIC	BLET	- 20030903ABE
22	WRIC- DT	PETERSBURG VA	0. 0	PLN	DTVPLN	- DTVP0509
23	WBT- DT	CHARLOTTE NC	399. 7	PLN	DTVPLN	- DTVP0529
23	WUNK- DT	GREENVILLE NC	218. 1	PLN	DTVPLN	- DTVP0530
23	WUNK- TV	GREENVILLE NC	217. 8	LIC	BLEDT	- 20021007ABG
23	WNJS	CAMDEN NJ	343. 4	LIC	BLET	- 20070611AAZ
23	WNJS	CAMDEN NJ	343. 4	APP	BSTA	- 20070511ACA
23	WATM- TV	ALTOONA PA	347. 4	LIC	BLCT	- 19990311KG
23	WLYH- TV	LANCASTER PA	321. 1	LIC	BLCDDT	- 20040922AAC

23	WLYH-DT	LANCASTER PA	321.1	PLN	DTVPLN	- DTVP0539
24	WDRL-TV	DANVILLE VA	183.0	APP	BPCDT	- 20080317AIL
24	WDRL-TV	DANVILLE VA	200.0	LIC	BLCT	- 19940818KF
24	WDRL-TV	DANVILLE VA	200.2	APP	BSTA	- 20071210ACM
24	WDRL-TV	DANVILLE VA	200.2	APP	BPCT	- 20071204ADC
24	WNVC	FAIRFAX VA	154.9	CP	BPEDT	- 20080221ACD
24	WCVE-DT	RICHMOND VA	0.0	PLN	DTVPLN	- DTVP0588
25	WTVR-TV	RICHMOND VA	0.0	LIC	BLCDT	- 20021204ABA
25	WTVR-DT	RICHMOND VA	12.5	PLN	DTVPLN	- DTVP0622
26	WRLH-TV	RICHMOND VA	0.0	CP MOD	BMPCDT	- 20040507ABE
26	WRLH-DT	RICHMOND VA	8.8	PLN	DTVPLN	- DTVP0657
27	WGNT	PORTSMOUTH VA	127.4	LIC	BMLCT	- 20020718AAB
30	WRAY-TV	WILSON NC	193.1	LIC	BLCT	- 20041103AAV
30	WNV	GOLDVEIN VA	124.9	LIC	BLEDT	- 20031230AAR
30	WNV-DT	GOLDVEIN VA	124.8	PLN	DTVPLN	- DTVP0806
31	WAVY-DT	PORTSMOUTH VA	123.4	PLN	DTVPLN	- DTVP0846
38	WTVZ-DT	NORFOLK VA	124.8	PLN	DTVPLN	- DTVP1074
38	WTVZ-TV	NORFOLK VA	124.8	LIC	BLCDT	- 20061207ABJ
38	WPXR	ROANOKE VA	228.6	LIC	BLCT	- 20030905ACH
23			138.1	APP	USERRECORD-01	

Total scenarios = 4

Result key: 79
Scenario 1 Affected station 7 WCVE-TV
Before Analysis

Results for: 23N VA RICHMOND	BLET	20030520AKD	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1102236	21787.8	
not affected by terrain losses	1101500	21729.2	
lost to NTSC IX	274	12.9	
lost to additional IX by ATV	2078	124.0	
lost to all IX	2352	136.9	

Potential Interfering Stations Included in above Scenario 1

23N NJ CAMDEN	BLET	20070611AAZ	LIC
23A NC GREENVILLE	DTVPLN	DTVP0530	PLN
23A PA LANCASTER	BLCDT	20040922AAC	LIC

After Analysis

Results for: 23N VA RICHMOND	BLET	20030520AKD	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1102236	21787.8	
not affected by terrain losses	1101500	21729.2	
lost to NTSC IX	1369	46.6	
lost to additional IX by ATV	1950	112.1	
lost to all IX	3319	158.7	

Potential Interfering Stations Included in above Scenario 1

23N NJ CAMDEN	BLET	20070611AAZ	LIC
23A NC GREENVILLE	DTVPLN	DTVP0530	PLN
23A PA LANCASTER	BLCDT	20040922AAC	LIC
23N	USERRECORD01		APP

Result key: 80
Scenario 2 Affected station 7 WCVE-TV
Before Analysis

Results for: 23N VA RICHMOND	BLET	20030520AKD	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1102236	21787.8	
not affected by terrain losses	1101500	21729.2	
lost to NTSC IX	274	12.9	
lost to additional IX by ATV	2155	137.9	
lost to all IX	2429	150.8	

Potential Interfering Stations Included in above Scenario 2

23N NJ CAMDEN	BLET	20070611AAZ	LIC
23A NC GREENVILLE	BLEDT	20021007ABG	LIC
23A PA LANCASTER	BLCDT	20040922AAC	LIC

After Analysis

Results for: 23N VA RICHMOND	BLET	20030520AKD	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1102236	21787.8	
not affected by terrain losses	1101500	21729.2	
lost to NTSC IX	1369	46.6	
lost to additional IX by ATV	2027	126.0	
lost to all IX	3396	172.6	

Potential Interfering Stations Included in above Scenario 2

23N NJ CAMDEN	BLET	20070611AAZ	LIC
23A NC GREENVILLE	BLEDT	20021007ABG	LIC
23A PA LANCASTER	BLCDT	20040922AAC	LIC
23N	USERRECORD01		APP

Result key: 81
 Scenario 3 Affected station 7 WCVE-TV
 Before Analysis

Results for: 23N VA RICHMOND	BLET	20030520AKD	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1102236	21787.8	
not affected by terrain losses	1101500	21729.2	
lost to NTSC IX	274	12.9	
lost to additional IX by ATV	2078	124.0	
lost to all IX	2352	136.9	

Potential Interfering Stations Included in above Scenario 3

23N NJ CAMDEN	BLET	20070611AAZ	LIC
23A NC GREENVILLE	DTVPLN	DTVP0530	PLN
23A PA LANCASTER	BLCDT	20040922AAC	LIC

After Analysis

Results for: 23N VA RICHMOND	BLET	20030520AKD	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1102236	21787.8	
not affected by terrain losses	1101500	21729.2	
lost to NTSC IX	1369	46.6	
lost to additional IX by ATV	1950	112.1	
lost to all IX	3319	158.7	

Potential Interfering Stations Included in above Scenario 3

23N NJ CAMDEN	BLET	20070611AAZ	LIC
23A NC GREENVILLE	DTVPLN	DTVP0530	PLN
23A PA LANCASTER	BLCDT	20040922AAC	LIC
23N	USERRECORD01		APP

Result key: 82
 Scenario 4 Affected station 7 WCVE-TV
 Before Analysis

Results for: 23N VA RICHMOND	BLET	20030520AKD	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1102236	21787.8	
not affected by terrain losses	1101500	21729.2	
lost to NTSC IX	274	12.9	
lost to additional IX by ATV	2155	137.9	
lost to all IX	2429	150.8	

Potential Interfering Stations Included in above Scenario 4

23N NJ CAMDEN	BLET	20070611AAZ	LIC
23A NC GREENVILLE	BLEDT	20021007ABG	LIC
23A PA LANCASTER	BLCDT	20040922AAC	LIC

After Analysis

Results for: 23N VA RICHMOND BLET 20030520AKD LIC
 POPULATION AREA (sq km)
 within Noise Limited Contour 1102236 21787.8
 not affected by terrain losses 1101500 21729.2
 lost to NTSC IX 1369 46.6
 lost to additional IX by ATV 2027 126.0
 lost to all IX 3396 172.6

Potential Interfering Stations Included in above Scenario 4

23N NJ CAMDEN	BLET	20070611AAZ	LIC
23A NC GREENVILLE	BLEDT	20021007ABG	LIC
23A PA LANCASTER	BLCDT	20040922AAC	LIC
23N	USERRECORD01		APP

#####

Analysis of Interference to Affected Station 8

Analysis of current record
 Channel Call City/State Application Ref. No.
 24 WVVC FAIRFAX VA BPEDT - 20080221ACD

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist (km)	Status	Application Ref. No.
23	WNJS	CAMDEN NJ	225.5	LIC	BLET - 20070611AAZ
23	WNJS	CAMDEN NJ	225.5	APP	BSTA - 20070511ACA
23	WATM-TV	ALTOONA PA	215.3	LIC	BLCT - 19990311KG
23	WLYH-TV	LANCASTER PA	167.4	LIC	BLCDT - 20040922AAC
23	WLYH-DT	LANCASTER PA	167.4	PLN	DTVPLN - DTVP0539
23	WCVE-TV	RICHMOND VA	154.9	LIC	BLET - 20030520AKD
24	WUTB	BALTIMORE MD	60.8	LIC	BLCT - 19860103KG
24	WNYE-DT	NEW YORK NY	346.0	PLN	DTVPLN - DTVP0579
24	WATM-TV	ALTOONA PA	215.3	LIC	BLCDT - 20050603ACF
24	WATM-DT	ALTOONA PA	215.3	PLN	DTVPLN - DTVP0582
24	WJET-TV	ERIE PA	426.2	LIC	BLCT - 19850319KG
24	WDRL-TV	DANVILLE VA	292.0	APP	BPCDT - 20080317AIL
24	WDRL-TV	DANVILLE VA	328.9	LIC	BLCT - 19940818KF
24	WDRL-TV	DANVILLE VA	329.2	APP	BSTA - 20071210ACM
24	WDRL-TV	DANVILLE VA	329.2	APP	BPCT - 20071204ADC
24	WCVE-DT	RICHMOND VA	154.9	PLN	DTVPLN - DTVP0588
24	WNPB-TV	MORGANTOWN WV	236.7	LIC	BLET - 19930824KG
25	WHAG-TV	HAGERSTOWN MD	108.4	CP	BPCT - 20021203ACY
25	WIVE	READING PA	208.2	CP	BPCDT - 20040518AAZ
25	WIVE-DT	READING PA	207.3	PLN	DTVPLN - DTVP0615
25	WTVR-TV	RICHMOND VA	154.9	LIC	BLCDT - 20021204ABA
25	WTVR-DT	RICHMOND VA	147.0	PLN	DTVPLN - DTVP0622
23			55.1	APP	USERRECORD- 01

Total scenarios = 4

Result key: 83
 Scenario 1 Affected station 8 WVVC
 Before Analysis

Results for: 24A VA FAIRFAX BPEDT 20080221ACD CP
 HAAT 221.0 m, ATV ERP 45.0 kW
 POPULATION AREA (sq km)
 within Noise Limited Contour 5104849 15208.6
 not affected by terrain losses 5084373 14932.3
 lost to NTSC IX 1736685 5919.4
 lost to additional IX by ATV 8194 159.6
 lost to ATV IX only 279361 905.8
 lost to all IX 1744879 6079.1

Potential Interfering Stations Included in above Scenario 1

24N MD BALTIMORE	BLCT	19860103KG	LIC
24N WV MORGANTOWN	BLET	19930824KG	LIC
24A PA ALTOONA	BLCDT	20050603ACF	LIC
24A VA RICHMOND	DTVPLN	DTVP0588	PLN

After Analysis

Results for: 24A VA FAIRFAX BPEDT 20080221ACD CP
HAAT 221.0 m, ATV ERP 45.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5104849	15208.6
not affected by terrain losses	5084373	14932.3
lost to NTSC IX	1736877	5925.4
lost to additional IX by ATV	8097	154.6
lost to ATV IX only	279361	905.8
lost to all IX	1744974	6080.1

Potential Interfering Stations Included in above Scenario 1

24N MD BALTIMORE	BLCT	19860103KG	LIC
24N WV MORGANTOWN	BLET	19930824KG	LIC
24A PA ALTOONA	BLCDT	20050603ACF	LIC
24A VA RICHMOND	DTVPLN	DTVP0588	PLN
23N	USERRECORD01		APP

Result key: 84
Scenario 2 Affected station 8 WVC
Before Analysis

Results for: 24A VA FAIRFAX BPEDT 20080221ACD CP
HAAT 221.0 m, ATV ERP 45.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5104849	15208.6
not affected by terrain losses	5084373	14932.3
lost to NTSC IX	1736685	5919.4
lost to additional IX by ATV	7870	156.6
lost to ATV IX only	278025	895.8
lost to all IX	1744555	6076.1

Potential Interfering Stations Included in above Scenario 2

24N MD BALTIMORE	BLCT	19860103KG	LIC
24N WV MORGANTOWN	BLET	19930824KG	LIC
24A PA ALTOONA	DTVPLN	DTVP0582	PLN
24A VA RICHMOND	DTVPLN	DTVP0588	PLN

After Analysis

Results for: 24A VA FAIRFAX BPEDT 20080221ACD CP
HAAT 221.0 m, ATV ERP 45.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5104849	15208.6
not affected by terrain losses	5084373	14932.3
lost to NTSC IX	1736877	5925.4
lost to additional IX by ATV	7773	151.6
lost to ATV IX only	278025	895.8
lost to all IX	1744650	6077.1

Potential Interfering Stations Included in above Scenario 2

24N MD BALTIMORE	BLCT	19860103KG	LIC
24N WV MORGANTOWN	BLET	19930824KG	LIC
24A PA ALTOONA	DTVPLN	DTVP0582	PLN
24A VA RICHMOND	DTVPLN	DTVP0588	PLN
23N	USERRECORD01		APP

Result key: 85
Scenario 3 Affected station 8 WVC
Before Analysis

Results for: 24A VA FAIRFAX BPEDT 20080221ACD CP
HAAT 221.0 m, ATV ERP 45.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5104849	15208.6
not affected by terrain losses	5084373	14932.3
lost to NTSC IX	1736685	5919.4
lost to additional IX by ATV	8194	159.6
lost to ATV IX only	279361	905.8
lost to all IX	1744879	6079.1

Potential Interfering Stations Included in above Scenario 3

24N MD BALTIMORE	BLCT	19860103KG	LIC
24N WV MORGANTOWN	BLET	19930824KG	LIC
24A PA ALTOONA	BLCDT	20050603ACF	LIC
24A VA RICHMOND	DTVPLN	DTVP0588	PLN

After Analysis

Results for: 24A VA FAIRFAX BPEDT 20080221ACD CP
HAAT 221.0 m, ATV ERP 45.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5104849	15208.6
not affected by terrain losses	5084373	14932.3
lost to NTSC IX	1736877	5925.4
lost to additional IX by ATV	8097	154.6
lost to ATV IX only	279361	905.8
lost to all IX	1744974	6080.1

Potential Interfering Stations Included in above Scenario 3

24N MD BALTIMORE	BLCT	19860103KG	LIC
24N WV MORGANTOWN	BLET	19930824KG	LIC
24A PA ALTOONA	BLCDT	20050603ACF	LIC
24A VA RICHMOND	DTVPLN	DTVP0588	PLN
23N	USERRECORD01		APP

Result key: 86
Scenario 4 Affected station 8 WVC
Before Analysis

Results for: 24A VA FAIRFAX BPEDT 20080221ACD CP
HAAT 221.0 m, ATV ERP 45.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5104849	15208.6
not affected by terrain losses	5084373	14932.3
lost to NTSC IX	1736685	5919.4
lost to additional IX by ATV	7870	156.6
lost to ATV IX only	278025	895.8
lost to all IX	1744555	6076.1

Potential Interfering Stations Included in above Scenario 4

24N MD BALTIMORE	BLCT	19860103KG	LIC
24N WV MORGANTOWN	BLET	19930824KG	LIC
24A PA ALTOONA	DTVPLN	DTVP0582	PLN
24A VA RICHMOND	DTVPLN	DTVP0588	PLN

After Analysis

Results for: 24A VA FAIRFAX BPEDT 20080221ACD CP
HAAT 221.0 m, ATV ERP 45.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5104849	15208.6
not affected by terrain losses	5084373	14932.3
lost to NTSC IX	1736877	5925.4
lost to additional IX by ATV	7773	151.6
lost to ATV IX only	278025	895.8
lost to all IX	1744650	6077.1

Potential Interfering Stations Included in above Scenario 4

24N MD BALTIMORE	BLCT	19860103KG	LIC
24N WV MORGANTOWN	BLET	19930824KG	LIC
24A PA ALTOONA	DTVPLN	DTVP0582	PLN

24A VA RICHMOND DTVPLN DTVP0588 PLN
23N USERRECORD01 APP

#####

Analysis of Interference to Affected Station 9

Analysis of current record
Channel Call City/State Application Ref. No.
23 USERRECORD-01

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
15	WTMM-DT	ARLINGTON VA	68.9	PLN	DTVPLN - DTVP0200
15	WFDC-TV	ARLINGTON VA	68.9	LIC	BLCDDT - 20070215AAB
16	WJAL-DT	HAGERSTOWN MD	128.4	PLN	DTVPLN - DTVP0223
16	WJAL-TV	SILVER SPRING MD	68.9	APP	BPRM - 20021003ACN
19	WCAV	CHARLOTTESVILLE VA	101.2	APP	BPCDDT - 20080403ACY
20	WDCA	WASHINGTON DC	69.4	CP	BMXPCT - 20060519ACH
21	WPY	FRONT ROYAL VA	49.3	LIC	BLEDT - 20021220ADZ
21	WPY-DT	FRONT ROYAL VA	49.3	PLN	DTVPLN - DTVP0461
22	WMPT	ANNAPOLIS MD	110.3	LIC	BLET - 20030903ABE
22	W22DH-D	SALISBURY MD	197.9	CP	BDCCDDL - 20061027AGV
23	WDDN-LP	WASHINGTON DC	73.3	CP	BPTTL - 20050302AKD
23	WUNK-DT	GREENVILLE NC	355.2	PLN	DTVPLN - DTVP0530
23	WUNK-TV	GREENVILLE NC	355.0	LIC	BLEDT - 20021007ABG
23	WNJS	CAMDEN NJ	279.9	LIC	BLET - 20070611AAZ
23	WNJS	CAMDEN NJ	279.9	APP	BSTA - 20070511ACA
23	WDVB-LD	EDISON NJ	355.4	CP	BDCCDDL - 20061023ABV
23	NEW	BINGHAMTON NY	401.7	APP	BDCCDDL - 20061030AGK
23	WATM-TV	ALTOONA PA	209.7	LIC	BLCT - 19990311KG
23	WLYH-TV	LANCASTER PA	206.0	LIC	BLCDDT - 20040922AAC
23	WLYH-DT	LANCASTER PA	206.0	PLN	DTVPLN - DTVP0539
23	WITD-CA	CHESAPEAKE VA	243.1	CP	BDFCDTA - 20060330AER
23	W18BG	DANVILLE VA	260.6	CP	BDISDTT - 20060331BHB
23	NEW	HARRISONBURG VA	93.5	APP	BNPTTL - 20000818AAS
23	WDWA-LP	LURAY VA	0.0	APP	BSTA - 20080321ACV
23	WCVE-TV	RICHMOND VA	138.1	LIC	BLET - 20030520AKD
23	WSAZ-DT	HUNTINGTON WV	381.5	PLN	DTVPLN - DTVP0550
23	WSAZ-TV	HUNTINGTON WV	381.5	CP	BPCDDT - 19991029AFE
23	WSAZ-TV	HUNTINGTON WV	381.5	APP	BMPCDDT - 20080414AAQ
24	WUTB	BALTIMORE MD	111.0	LIC	BLCT - 19860103KG
24	W24DF-D	CHARLOTTESVILLE VA	74.4	CP	BDCCDDL - 20061030AGD
24	WNVC	FAIRFAX VA	55.1	CP	BPEDT - 20080221ACD
25	WHAG-TV	HAGERSTOWN MD	103.0	CP	BPCT - 20021203ACY
25	WTVR-TV	RICHMOND VA	138.1	LIC	BLCDDT - 20021204ABA
25	WTVR-DT	RICHMOND VA	134.2	PLN	DTVPLN - DTVP0622
26	WETA-TV	WASHINGTON DC	68.0	LIC	BMLET - 20031216AAB
26	WRLH-TV	RICHMOND VA	138.1	CP MOD	BMPCDDT - 20040507ABE
26	WRLH-DT	RICHMOND VA	137.7	PLN	DTVPLN - DTVP0657
27	WETA-TV	WASHINGTON DC	69.5	LIC	BLEDT - 20070727ACJ
27	WETA-DT	WASHINGTON DC	67.9	PLN	DTVPLN - DTVP0667
30	WVNT	GOLDVEIN VA	36.6	LIC	BLEDT - 20031230AAR
30	WVNT-DT	GOLDVEIN VA	36.6	PLN	DTVPLN - DTVP0806
38	WWTB-LD	WASHINGTON DC	68.9	CP	BDCCDDL - 20061013AEG
38	WJZ-TV	BALTIMORE MD	121.8	LIC	BLCDDT - 20050128AKU
38	WJZ-DT	BALTIMORE MD	121.8	PLN	DTVPLN - DTVP1048
38	WMAR-TV	BALTIMORE MD	121.8	APP	BPCDDT - 20080222ABC
38	NEW	FAIRFAX VA	63.0	APP	BDCCDDL - 20061030AON
38	W38EG-D	HAMPSHIRE, ETC. WV	90.4	CP	BDCCDTT - 20061025ADT

Total scenarios = 3

Result key: 87
Scenario 1 Affected station 9
Before Analysis

Results for: 23N USERRECORD01 APP
POPULATION AREA (sq km)

within Noise Limited Contour	102905	942.9
not affected by terrain losses	102436	910.9
lost to NTSC IX	88160	512.9
lost to additional IX by ATV	0	0.0
lost to all IX	88160	512.9

Potential Interfering Stations Included in above Scenario 1

23N DC WASHINGTON	BPTTL	20050302AKD	CP
23N VA RICHMOND	BLET	20030520AKD	LIC

Result key: 88
Scenario 2 Affected station 9
Before Analysis

Results for: 23N	USERRECORD01	APP
	POPULATION	AREA (sq km)
within Noise Limited Contour	102905	942.9
not affected by terrain losses	102436	910.9
lost to NTSC IX	98499	812.9
lost to additional IX by ATV	0	0.0
lost to all IX	98499	812.9

Potential Interfering Stations Included in above Scenario 2

23N DC WASHINGTON	BPTTL	20050302AKD	CP
23N VA LURAY	BSTA	20080321ACV	APP
23N VA RICHMOND	BLET	20030520AKD	LIC

Result key: 89
Scenario 3 Affected station 9
Before Analysis

Results for: 23N	USERRECORD01	APP
	POPULATION	AREA (sq km)
within Noise Limited Contour	102905	942.9
not affected by terrain losses	102436	910.9
lost to NTSC IX	88160	512.9
lost to additional IX by ATV	0	0.0
lost to all IX	88160	512.9

Potential Interfering Stations Included in above Scenario 3

23N DC WASHINGTON	BPTTL	20050302AKD	CP
23N VA RICHMOND	BLET	20030520AKD	LIC

Proposal fails scenario 2 received IX increased to 72.4%

Proposed station is MX
23N USERRECORD01 APP

Proposal MX with group in scenario 2 of station 9

FINISHED FINISHED FINISHED FINISHED FINISHED FINISHED