

TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 06-13-2002 Time: 08:26:30

Record Selected for Analysis

WTCN-PRO CUR -PROPOSED Stuart FL US
Channel 48 ERP 60.0 kW HAAT 00279 m RCAMSL 00282 m
Latitude 027-01-32 Longitude 0080-10-43
Status Zone Border Offset -
Dir Antenna Make CDB Model 00000000000001 Beam tilt N Ref Azimuth 0.0
Last update 00000000 Cutoff date 00000000 Docket
Comments
Applicant

Cell Size for Service Analysis 2.0 km/side

Distance Increments for Longley-Rice Analysis 1.00 km

Not full service station

Maximum height/power limits not checked

Azimuth (Deg)	ERP (kW)	HAAT (m)	74.0 dBu F(50,50) (km)
0.0	60.000	279.2	35.2
45.0	60.000	280.3	35.3
90.0	60.000	280.2	35.3
135.0	60.000	280.7	35.3
180.0	60.000	277.2	35.1
225.0	60.000	276.6	35.1
270.0	60.000	276.3	35.1
315.0	60.000	278.1	35.2

Evaluation from Class A Station

Contour overlap to station
WBFS-TV 33 MIAMI FL BLCT 19850125KE
D/U ratio at contour -8.3 dB
Offset Proposed - Offset Protected Z Required D/U ratio: -6.0
Radial 0.0 degrees
Bearing to point on contour 184.6 degrees
D/U ratio at contour -6.6 dB
Radial 10.0 degrees
Bearing to point on contour 164.1 degrees

Station inside contour of station
WTVX 34 FORT PIERCE FL BLCT 19800624KF

Contour overlap to station

WOPX-DT 48 MELBOURNE FL BPCDT 19990507KH
D/U ratio at contour 0.1 dB
Offset Proposed - Offset Protected Required D/U ratio: 2.0
Radial 80.0 degrees
Bearing to point on contour 6.8 degrees
D/U ratio at contour -3.4 dB
Radial 90.0 degrees
Bearing to point on contour 8.2 degrees
D/U ratio at contour -7.2 dB
Radial 100.0 degrees
Bearing to point on contour 7.6 degrees
D/U ratio at contour -12.0 dB
Radial 110.0 degrees
Bearing to point on contour 3.7 degrees
D/U ratio at contour -16.5 dB
Radial 120.0 degrees
Bearing to point on contour 354.8 degrees
D/U ratio at contour -19.8 dB
Radial 130.0 degrees
Bearing to point on contour 340.4 degrees
D/U ratio at contour -19.4 dB
Radial 140.0 degrees
Bearing to point on contour 324.5 degrees
D/U ratio at contour -16.7 dB
Radial 150.0 degrees
Bearing to point on contour 311.6 degrees
D/U ratio at contour -14.0 dB
Radial 160.0 degrees
Bearing to point on contour 301.6 degrees
D/U ratio at contour -11.0 dB
Radial 170.0 degrees
Bearing to point on contour 293.7 degrees
D/U ratio at contour -7.5 dB
Radial 180.0 degrees
Bearing to point on contour 289.2 degrees
D/U ratio at contour -4.4 dB
Radial 190.0 degrees
Bearing to point on contour 287.8 degrees
D/U ratio at contour -1.7 dB
Radial 200.0 degrees
Bearing to point on contour 288.2 degrees
D/U ratio at contour 1.1 dB
Radial 210.0 degrees
Bearing to point on contour 288.6 degrees

Contour overlap to station
WIRB-DT 48 MELBOURNE FL DTVPLN DTVP1320
D/U ratio at contour -0.5 dB
Offset Proposed - Offset Protected Required D/U ratio: 2.0
Radial 80.0 degrees
Bearing to point on contour 0.6 degrees
D/U ratio at contour -3.6 dB
Radial 90.0 degrees
Bearing to point on contour 1.3 degrees
D/U ratio at contour -6.9 dB
Radial 100.0 degrees
Bearing to point on contour 0.6 degrees

D/U ratio at contour -11.0 dB
Radial 110.0 degrees
Bearing to point on contour 357.8 degrees
D/U ratio at contour -15.4 dB
Radial 120.0 degrees
Bearing to point on contour 351.5 degrees
D/U ratio at contour -19.9 dB
Radial 130.0 degrees
Bearing to point on contour 340.6 degrees
D/U ratio at contour -22.5 dB
Radial 140.0 degrees
Bearing to point on contour 324.9 degrees
D/U ratio at contour -21.1 dB
Radial 150.0 degrees
Bearing to point on contour 308.3 degrees
D/U ratio at contour -16.8 dB
Radial 160.0 degrees
Bearing to point on contour 295.8 degrees
D/U ratio at contour -12.4 dB
Radial 170.0 degrees
Bearing to point on contour 288.2 degrees
D/U ratio at contour -8.0 dB
Radial 180.0 degrees
Bearing to point on contour 284.4 degrees
D/U ratio at contour -4.6 dB
Radial 190.0 degrees
Bearing to point on contour 283.1 degrees
D/U ratio at contour -1.5 dB
Radial 200.0 degrees
Bearing to point on contour 283.4 degrees
D/U ratio at contour 1.5 dB
Radial 210.0 degrees
Bearing to point on contour 284.7 degrees

Station inside contour of station
WFGC 49 PALM BEACH FL BPCDT 19991028ABC

Station inside contour of station
WFGC-DT 49 PALM BEACH FL DTVPLN DTVP1347

Contour Overlap Evaluation from Class A 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

Proposed Station			
Channel	Call	City/State	ARN
48	WTCN-PRO	Stuart FL	CUR PROPOSED

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
33	WBFS-TV	MIAMI FL	117.8	LIC	BLCT -19850125KE
34	WTVX	FORT PIERCE FL	23.4	LIC	BLCT -19800624KF
41	WJAN-CA	MIAMI FL	141.3	APP	BPTTA -20010116AGG
41	WJAN-LP	MIAMI FL	141.3	LIC	BLTTL -19971010JK
44	WHDT-LP	MIAMI FL	117.3	LIC	BLTTL -20011221AAZ
44	WHDT-LP	MIAMI FL	117.3	APP	BPTTL -20011221ABA
45	WHFT-TV	MIAMI FL	114.8	LIC	BLCT -19951208KF
47	WYHS-DT	HOLLYWOOD FL	117.8	PLN	DTVPLN -DTVP1288
47	WAMI-DT	HOLLYWOOD FL	117.6	CP	BPCDT -19981030KF
47	WAMI-DT	HOLLYWOOD FL	115.6	APP	BMPCDT -20011022AAN
47	WBHS-DT	TAMPA FL	224.7	CP	BPCDT -19980806KH
47	WBHS-DT	TAMPA FL	224.7	PLN	DTVPLN -DTVP1290
48	WYKE-LP	INGLIS-YANKEETOWN FL	309.3	CP	BPTTL -19980601XT
48	WOPX-DT	MELBOURNE FL	150.9	CP	BPCDT -19990507KH
48	WIRB-DT	MELBOURNE FL	150.9	PLN	DTVPLN -DTVP1320
48	WFUN-LP	MIAMI FL	117.6	LIC	BLTTA -20001208AEF
48	WFUN-LP	MIAMI, ETC. FL	117.6	LIC	BLTTL -19981214JB
48	W48AY	OLDSMAR FL	268.9	LIC	BLTTL -19950515IB
48	WJGV-LP	PALATKA FL	320.6	LIC	BLTTL -20010614ADP
49	WFGC	PALM BEACH FL	48.7	CP	BPCDT -19991028ABC
49	WFGC-DT	PALM BEACH FL	29.3	PLN	DTVPLN -DTVP1347
49	WRXY-TV	TICE FL	162.4	LIC	BLCT -19950208KE
49	WRXY-TV	TICE FL	162.4	APP	BPCT -20020520AAU
51	WSCV	FORT LAUDERDALE FL	117.8	LIC	BLCT -19891130KJ
51	WSCV	FORT LAUDERDALE FL	115.6	CP MOD	BMPCT -20010301ABZ

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Analysis of Interference to Affected Station 1

NTSC Baseline Analysis

Channel	Call	City/State	Application Ref. No.
33	WBFSTV	MIAMI FL	DTVPLN -NPLN0360

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
26	WCTD-DT	MIAMI FL	33.0	PLN	DTVPLN -DTVP0594
30	WTVJ-DT	MIAMI FL	54.0	PLN	DTVPLN -DTVP0734
32	WBFS-DT	MIAMI FL	0.0	PLN	DTVPLN -DTVP0809
33	WCEU-DT	NEW SMYRNA BEACH FL	368.5	PLN	DTVPLN -DTVP0845
33	WRXY-DT	TICE FL	182.3	PLN	DTVPLN -DTVP0846
36	WHBI-DT	LAKE WORTH FL	85.4	PLN	DTVPLN -DTVP0952
47	WYHS-DT	HOLLYWOOD FL	0.0	PLN	DTVPLN -DTVP1288
34	WTVX	FORT PIERCE FL	129.7	PLN	DTVPLN -NPLN0263

25	WPBF	TEQUESTA FL	129.7	PLN	DTVPLN	-NPLN0346
26	WZVNTV	NAPLES FL	150.5	PLN	DTVPLN	-NPLN0347
35	WCTD	MIAMI FL	33.0	PLN	DTVPLN	-NPLN0364
34	DNCE	MARATHON FL	164.7	PLN	DTVPLN	-NPLN1909

Results for: 33N FL MIAMI

	POPULATION	DTVPLN	NPLN0360	PLN
		AREA (sq km)		
within Noise Limited Contour	3748056	17636.0		
not affected by terrain losses	3748056	17636.0		
lost to NTSC IX		149682	376.9	
lost to additional IX by ATV		675	4.0	
lost to all IX		150357	380.9	

Analysis of current record

Channel	Call	City/State	Application Ref. No.
33	WBFS-TV	MIAMI FL	BLCT -19850125KE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
25	WPBF	TEQUESTA FL	129.7	LIC	BLCT -19990817LC
26	WPXM-DT	MIAMI FL	1.3	APP	BPCDT -19991020ACC
26	WCTD-DT	MIAMI FL	33.0	PLN	DTVPLN -DTVP0594
26	WZVN-TV	NAPLES FL	150.5	LIC	BLCT -19890711KI
30	WTVJ-DT	MIAMI FL	54.0	PLN	DTVPLN -DTVP0734
31	WTVJ	MIAMI FL	1.3	APP	BPRM -20000418AAA
31	WTVJ	MIAMI FL	0.0	APP	BPRM -20000328AAY
32	WBFS-DT	MIAMI FL	0.1	CP MOD	BMPCT -20011010AAG
32	WBFS-DT	MIAMI FL	0.0	PLN	DTVPLN -DTVP0809
33	WCEU	NEW SMYRNA BEACH FL	305.6	CP	BPEDT -20000412AAQ
33	WCEU-DT	NEW SMYRNA BEACH FL	368.5	PLN	DTVPLN -DTVP0845
33	WRXY-DT	TICE FL	182.3	CP	BPCDT -19991028AFP
33	WRXY-DT	TICE FL	182.3	PLN	DTVPLN -DTVP0846
34	WTVX	FORT PIERCE FL	129.7	LIC	BLCT -19800624KF
35	WPXM	MIAMI FL	33.0	LIC	BLCT -19921026KE
36	WPXP	LAKE WORTH FL	69.2	CP	BPCDT -19991027ADA
36	WHBI-DT	LAKE WORTH FL	85.4	PLN	DTVPLN -DTVP0952
36	WPXP-DT	LAKE WORTH FL	69.2	APP	BMPCT -20020501AAH
40	WPPB-TV	BOCA RATON FL	4.6	APP	BPRM -20000328AAE
40	WPPB-DT	BOCA RATON FL	4.6	APP	BMPEDT -20020201AAY
47	WYHS-DT	HOLLYWOOD FL	0.0	PLN	DTVPLN -DTVP1288
47	WAMI-DT	HOLLYWOOD FL	0.1	CP	BPCDT -19981030KF
47	WAMI-DT	HOLLYWOOD FL	2.7	APP	BMPCT -20011022AAN
48	WTCN-PRO	Stuart FL	117.8	CUR	-PROPOSED

Proposal causes no interference

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Analysis of Interference to Affected Station 2

NTSC Baseline Analysis

Channel	Call	City/State	Application Ref. No.
34	WTVX	FORT PIERCE FL	DTVPLN -NPLN0263

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref.	No.
27	WXEL-DT	WEST PALM BEACH FL	62.3	PLN	DTVPLN	-DTVP0630
30	WBCC-DT	COCOA FL	141.5	PLN	DTVPLN	-DTVP0733
31	WGCU-DT	FORT MYERS FL	140.2	PLN	DTVPLN	-DTVP0769
32	WBFS-DT	MIAMI FL	129.7	PLN	DTVPLN	-DTVP0809
33	WRXY-DT	TICE FL	144.2	PLN	DTVPLN	-DTVP0846
34	WJWB-DT	JACKSONVILLE FL	368.8	PLN	DTVPLN	-DTVP0878
34	WUSF-DT	TAMPA FL	201.6	PLN	DTVPLN	-DTVP0880
35	WFTX-DT	CAPE CORAL FL	144.5	PLN	DTVPLN	-DTVP0915
36	WHBI-DT	LAKE WORTH FL	53.5	PLN	DTVPLN	-DTVP0952
38	WTCE-DT	FORT PIERCE FL	34.8	PLN	DTVPLN	-DTVP0985
48	WIRB-DT	MELBOURNE FL	130.0	PLN	DTVPLN	-DTVP1320
49	WFGC-DT	PALM BEACH FL	43.9	PLN	DTVPLN	-DTVP1347
27	WZwy	ORLANDO FL	203.8	PLN	DTVPLN	-NPLN0349
33	WBFSTV	MIAMI FL	129.7	PLN	DTVPLN	-NPLN0360
35	WCTD	MIAMI FL	160.0	PLN	DTVPLN	-NPLN0364
35	WOFL	ORLANDO FL	178.5	PLN	DTVPLN	-NPLN0365
42	WXELTV	WEST PALM BEACH FL	62.3	PLN	DTVPLN	-NPLN0372
49	WRXYTV	TICE FL	144.2	PLN	DTVPLN	-NPLN0382
34	DNCE	MARATHON FL	276.6	PLN	DTVPLN	-NPLN1909

Results for: 34N FL FORT PIERCE	DTVPLN	NPLN0263	PLN
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1375867	24332.3	
not affected by terrain losses	1375867	24332.3	
lost to NTSC IX	308087	1014.5	
lost to additional IX by ATV	0	0.0	
lost to all IX	308087	1014.5	

Analysis of current record

Channel	Call	City/State	Application Ref. No.
34	WTVX	FORT PIERCE FL	BLCT -19800624KF

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref.	No.
26	WPXM-DT	MIAMI FL	129.3	APP	BPCDT	-19991020ACC
27	WRDQ	ORLANDO FL	142.9	CP MOD	BMPCT	-19950612KG
27	WXEL-DT	WEST PALM BEACH FL	62.3	APP	BPEDT	-20000403AAT
27	WXEL-DT	WEST PALM BEACH FL	62.3	PLN	DTVPLN	-DTVP0630
30	WBCC-DT	COCOA FL	141.5	PLN	DTVPLN	-DTVP0733
31	WGCU-DT	FORT MYERS FL	140.2	PLN	DTVPLN	-DTVP0769
31	WTVJ	MIAMI FL	129.3	APP	BPRM	-20000418AAA
31	WTVJ	MIAMI FL	129.7	APP	BPRM	-20000328AAY
32	WBFS-DT	MIAMI FL	129.6	CP MOD	BMPCDT	-20011010AAG
32	WBFS-DT	MIAMI FL	129.7	PLN	DTVPLN	-DTVP0809
33	WBFS-TV	MIAMI FL	129.7	LIC	BLCT	-19850125KE
33	WCEU	NEW SMYRNA BEACH FL	178.0	CP	BPEDT	-20000412AAQ
33	WRXY-DT	TICE FL	144.2	CP	BPCDT	-19991028AFP
33	WRXY-DT	TICE FL	144.2	PLN	DTVPLN	-DTVP0846
34	WJWB-DT	JACKSONVILLE FL	368.8	PLN	DTVPLN	-DTVP0878
34	WJWB-DT	JACKSONVILLE FL	368.8	CP	BPCDT	-19991025AEM
34	WUSF-DT	TAMPA FL	201.6	CP	BPEDT	-19991217ACB
34	WUSF-DT	TAMPA FL	201.6	PLN	DTVPLN	-DTVP0880
35	WFTX	CAPE CORAL FL	144.6	CP	BPCDT	-19991028ADX
35	WFTX-DT	CAPE CORAL FL	144.5	PLN	DTVPLN	-DTVP0915

35	WPXM	MIAMI FL	160.0	LIC	BLCT	-19921026KE
35	WOFL	ORLANDO FL	178.5	CP	BPCT	-19960626KE
36	WPXP	LAKE WORTH FL	61.8	CP	BPCDT	-19991027ADA
36	WHBI-DT	LAKE WORTH FL	53.5	PLN	DTVPLN	-DTVP0952
36	WPXP-DT	LAKE WORTH FL	61.8	APP	BMPCDT	-20020501AAH
38	WTCE-DT	FORT PIERCE FL	23.4	CP	BPEDT	-20000103AAT
38	WTCE-DT	FORT PIERCE FL	34.8	PLN	DTVPLN	-DTVP0985
41	WZVN-DT	NAPLES FL	140.1	CP MOD	BMPCDT	-20020227ABM
42	WXEL-TV	WEST PALM BEACH FL	62.3	LIC	BLET	-19820625KF
48	WOPX-DT	MELBOURNE FL	130.0	CP	BPCDT	-19990507KH
48	WIRB-DT	MELBOURNE FL	130.0	PLN	DTVPLN	-DTVP1320
49	WFGC	PALM BEACH FL	62.0	CP	BPCDT	-19991028ABC
49	WFGC-DT	PALM BEACH FL	43.9	PLN	DTVPLN	-DTVP1347
49	WRXY-TV	TICE FL	144.2	LIC	BLCT	-19950208KE
49	WRXY-TV	TICE FL	144.2	APP	BPCT	-20020520AAU
48	WTCN-PRO	Stuart FL	23.4		CUR	-PROPOSED

Proposal causes no interference

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Analysis of Interference to Affected Station 3

Analysis of current record

Channel	Call	City/State	Application Ref. No.
41	WJAN-CA	MIAMI FL	BPTTA -20010116AGG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
33	WBFS-TV	MIAMI FL	30.2	LIC	BLCT -19850125KE
34	WTVX	FORT PIERCE FL	150.0	LIC	BLCT -19800624KF
38	WTCE-DT	FORT PIERCE FL	141.3	CP	BPEDT -20000103AAT
39	WBZL	MIAMI FL	29.5	LIC	BLCT -19970401LW
40	WPPB-TV	BOCA RATON FL	34.8	APP	BPRM -20000328AAE
40	WPPB-DT	BOCA RATON FL	34.8	APP	BMPEDT -20020201AAY
41	WZVN-DT	NAPLES FL	177.4	CP MOD	BMPCDT -20020227ABM
41	WZVN-DT	NAPLES FL	140.6	PLN	DTVPLN -DTVP1093
41	WRBW-DT	ORLANDO FL	318.7	PLN	DTVPLN -DTVP1094
41	WRBW-DT	ORLANDO FL	321.5	CP	BPCDT -20000501ADF
42	WXEL-TV	WEST PALM BEACH FL	91.1	LIC	BLET -19820625KF
44	WPPB-DT	BOCA RATON FL	34.8	CP	BPEDT -19991028ACM
44	WPPB-DT	BOCA RATON FL	34.8	PLN	DTVPLN -DTVP1193
45	WHFT-TV	MIAMI FL	34.8	LIC	BLCT -19951208KF
45	WTVK-DT	NAPLES FL	140.6	PLN	DTVPLN -DTVP1227
49	WFGC	PALM BEACH FL	93.0	CP	BPCDT -19991028ABC
49	WFGC-DT	PALM BEACH FL	112.1	PLN	DTVPLN -DTVP1347
55	WPTV-DT	WEST PALM BEACH FL	93.1	PLN	DTVPLN -DTVP1492
55	WPTV	WEST PALM BEACH FL	93.1	CP MOD	BMPCDT -20011025ABN
48	WTCN-PRO	Stuart FL	141.3		CUR -PROPOSED

Proposed station is beyond the site to nearest cell evaluation distance

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Analysis of Interference to Affected Station 4

Analysis of current record

Channel	Call	City/State	Application Ref. No.
41	WJAN-LP	MIAMI FL	BLTTL -19971010JK

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
33	WBFS-TV	MIAMI FL	30.3	LIC	BLCT -19850125KE
34	WTVX	FORT PIERCE FL	150.0	LIC	BLCT -19800624KF
38	WTCE-DT	FORT PIERCE FL	141.3	CP	BPEDT -20000103AAT
39	WBZL	MIAMI FL	29.6	LIC	BLCT -19970401LW
40	WPPB-TV	BOCA RATON FL	34.8	APP	BPRM -20000328AAE
40	WPPB-DT	BOCA RATON FL	34.8	APP	BMPEDT -20020201AAY
41	WZVN-DT	NAPLES FL	177.3	CP MOD	BMPCT -20020227ABM
41	WZVN-DT	NAPLES FL	140.5	PLN	DTVPLN -DTVP1093
41	WRBW-DT	ORLANDO FL	318.7	PLN	DTVPLN -DTVP1094
41	WRBW-DT	ORLANDO FL	321.5	CP	BPCDT -20000501ADF
42	WXEL-TV	WEST PALM BEACH FL	91.1	LIC	BLET -19820625KF
44	WPPB-DT	BOCA RATON FL	34.8	CP	BPEDT -19991028ACM
44	WPPB-DT	BOCA RATON FL	34.8	PLN	DTVPLN -DTVP1193
45	WHFT-TV	MIAMI FL	34.8	LIC	BLCT -19951208KF
45	WTVK-DT	NAPLES FL	140.5	PLN	DTVPLN -DTVP1227
49	WFGC	PALM BEACH FL	93.0	CP	BPCDT -19991028ABC
49	WFGC-DT	PALM BEACH FL	112.1	PLN	DTVPLN -DTVP1347
55	WPTV-DT	WEST PALM BEACH FL	93.1	PLN	DTVPLN -DTVP1492
55	WPTV	WEST PALM BEACH FL	93.1	CP MOD	BMPCT -20011025ABN
48	WTCN-PRO	Stuart FL	141.3	CUR	-PROPOSED

Proposed station is beyond the site to nearest cell evaluation distance

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Analysis of Interference to Affected Station 5

Analysis of current record

Channel	Call	City/State	Application Ref. No.
44	WHDT-LP	MIAMI FL	BLTTL -20011221AAZ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
36	WPXP	LAKE WORTH FL	68.7	CP	BPCDT -19991027ADA
36	WHBI-DT	LAKE WORTH FL	84.9	PLN	DTVPLN -DTVP0952
36	WPXP-DT	LAKE WORTH FL	68.7	APP	BMPCT -20020501AAH
40	WPPB-TV	BOCA RATON FL	4.2	APP	BPRM -20000328AAE
40	WPPB-DT	BOCA RATON FL	4.2	APP	BMPEDT -20020201AAY
42	WXEL-TV	WEST PALM BEACH FL	67.5	LIC	BLET -19820625KF
44	WPPB-DT	BOCA RATON FL	4.2	CP	BPEDT -19991028ACM
44	WPPB-DT	BOCA RATON FL	4.2	PLN	DTVPLN -DTVP1193
44	WTOG	ST. PETERSBURG FL	290.3	LIC	BLCT -19990415KI

45	WHFT-TV	MIAMI FL	4.2	LIC	BLCT	-19951208KF
45	WTVK	NAPLES FL	182.0	CP	BPCDT	-19991029AFN
45	WTVK-DT	NAPLES FL	150.4	PLN	DTVPLN	-DTVP1227
46	WHFT-DT	MIAMI FL	4.2	CP	BPCDT	-19990706KG
46	WHFT-DT	MIAMI FL	4.2	PLN	DTVPLN	-DTVP1257
47	WYHS-DT	HOLLYWOOD FL	0.5	PLN	DTVPLN	-DTVP1288
47	WAMI-DT	HOLLYWOOD FL	0.4	CP	BPCDT	-19981030KF
47	WAMI-DT	HOLLYWOOD FL	2.3	APP	BMPCDT	-20011022AAN
51	WSCV	FORT LAUDERDALE FL	2.3	CP MOD	BMPCT	-20010301ABZ
52	WSCV-DT	FORT LAUDERDALE FL	2.3	CP MOD	BMPCDT	-20010301ABC
52	WSCV-DT	FORT LAUDERDALE FL	0.5	PLN	DTVPLN	-DTVP1432
59	WHDT-DT	STUART FL	85.0	CP	BPCDT	-19960920LH
48	WTCN-PRO	Stuart FL	117.3	CUR		-PROPOSED

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 6

Analysis of current record

Channel	Call	City/State	Application Ref. No.
44	WHDT-LP	MIAMI FL	BPTTL -20011221ABA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
36	WPXP	LAKE WORTH FL	68.7	CP	BPCDT -19991027ADA
36	WHBI-DT	LAKE WORTH FL	84.9	PLN	DTVPLN -DTVP0952
36	WPXP-DT	LAKE WORTH FL	68.7	APP	BMPCDT -20020501AAH
40	WPPB-TV	BOCA RATON FL	4.2	APP	BPRM -20000328AAE
40	WPPB-DT	BOCA RATON FL	4.2	APP	BMPEDT -20020201AAY
42	WXEL-TV	WEST PALM BEACH FL	67.5	LIC	BLET -19820625KF
44	WPPB-DT	BOCA RATON FL	4.2	CP	BPEDT -19991028ACM
44	WPPB-DT	BOCA RATON FL	4.2	PLN	DTVPLN -DTVP1193
44	WTOG	ST. PETERSBURG FL	290.3	LIC	BLCT -19990415KI
45	WHFT-TV	MIAMI FL	4.2	LIC	BLCT -19951208KF
45	WTVK	NAPLES FL	182.0	CP	BPCDT -19991029AFN
45	WTVK-DT	NAPLES FL	150.4	PLN	DTVPLN -DTVP1227
46	WHFT-DT	MIAMI FL	4.2	CP	BPCDT -19990706KG
46	WHFT-DT	MIAMI FL	4.2	PLN	DTVPLN -DTVP1257
47	WYHS-DT	HOLLYWOOD FL	0.5	PLN	DTVPLN -DTVP1288
47	WAMI-DT	HOLLYWOOD FL	0.4	CP	BPCDT -19981030KF
47	WAMI-DT	HOLLYWOOD FL	2.3	APP	BMPCDT -20011022AAN
51	WSCV	FORT LAUDERDALE FL	2.3	CP MOD	BMPCT -20010301ABZ
52	WSCV-DT	FORT LAUDERDALE FL	2.3	CP MOD	BMPCDT -20010301ABC
52	WSCV-DT	FORT LAUDERDALE FL	0.5	PLN	DTVPLN -DTVP1432
59	WHDT-DT	STUART FL	85.0	CP	BPCDT -19960920LH
48	WTCN-PRO	Stuart FL	117.3	CUR	-PROPOSED

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 7

NTSC Baseline Analysis

Channel	Call	City/State	Application Ref. No.
45	WHFT	MIAMI FL	DTVPLN -NPLN0377

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
44	WPPB-DT	BOCA RATON FL	0.0	PLN	DTVPLN -DTVP1193
45	WTVK-DT	NAPLES FL	152.9	PLN	DTVPLN -DTVP1227
46	WHFT-DT	MIAMI FL	0.0	PLN	DTVPLN -DTVP1257
47	WYHS-DT	HOLLYWOOD FL	4.6	PLN	DTVPLN -DTVP1288
49	WFGC-DT	PALM BEACH FL	85.7	PLN	DTVPLN -DTVP1347
52	WSCV-DT	FORT LAUDERDALE FL	4.6	PLN	DTVPLN -DTVP1432
42	WXELTV	WEST PALM BEACH FL	65.3	PLN	DTVPLN -NPLN0372
45	WLCTV	LEESBURG FL	355.6	PLN	DTVPLN -NPLN0376
46	WTVK	NAPLES FL	152.9	PLN	DTVPLN -NPLN0378

Results for: 45N FL MIAMI	DTVPLN	NPLN0377	PLN
	POPULATION	AREA (sq km)	
within Noise Limited Contour	3710164	12757.2	
not affected by terrain losses	3710164	12757.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	0	0.0	
lost to all IX	0	0.0	

Analysis of current record

Channel	Call	City/State	Application Ref. No.
45	WHFT-TV	MIAMI FL	BLCT -19951208KF

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	WTCE-DT	FORT PIERCE FL	114.8	CP	BPEDT -20000103AAT
42	WXEL-TV	WEST PALM BEACH FL	65.3	LIC	BLET -19820625KF
44	WPPB-DT	BOCA RATON FL	0.0	CP	BPEDT -19991028ACM
44	WPPB-DT	BOCA RATON FL	0.0	PLN	DTVPLN -DTVP1193
45	WLCTV	LEESBURG FL	340.1	CP MOD	BMPET -20000717AAM
45	WTVK	NAPLES FL	183.8	CP	BPCDT -19991029AFN
45	WTVK-DT	NAPLES FL	152.9	PLN	DTVPLN -DTVP1227
46	WHFT-DT	MIAMI FL	0.0	CP	BPCDT -19990706KG
46	WHFT-DT	MIAMI FL	0.0	PLN	DTVPLN -DTVP1257
46	WTVK	NAPLES FL	183.8	CP	BPCT -19991123AGQ
47	WYHS-DT	HOLLYWOOD FL	4.6	PLN	DTVPLN -DTVP1288
47	WAMI-DT	HOLLYWOOD FL	4.5	CP	BPCDT -19981030KF
47	WAMI-DT	HOLLYWOOD FL	2.1	APP	BMPCDT -20011022AAN
49	WFGC	PALM BEACH FL	66.3	CP	BPCDT -19991028ABC
49	WFGC-DT	PALM BEACH FL	85.7	PLN	DTVPLN -DTVP1347
52	WSCV-DT	FORT LAUDERDALE FL	2.1	CP MOD	BMPCDT -20010301ABC
52	WSCV-DT	FORT LAUDERDALE FL	4.6	PLN	DTVPLN -DTVP1432
59	WHDT-DT	STUART FL	82.1	CP	BPCDT -19960920LH
60	960920YT	SEBRING FL	209.0	APP	BPCT -19960920YT
48	WTCN-PRO	Stuart FL	114.8	CUR	-PROPOSED

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 8

DTV Baseline Analysis

Channel	Call	City/State	Application Ref. No.
47	WYHS-DT	HOLLYWOOD FL	DTVPLN -DTVP1288

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
46	WHFT-DT	MIAMI FL	4.6	PLN	DTVPLN -DTVP1257
47	WBHS-DT	TAMPA FL	291.4	PLN	DTVPLN -DTVP1290
46	WTVK	NAPLES FL	150.5	PLN	DTVPLN -NPLN0378

Results for: 47A FL HOLLYWOOD DTVPLN DTVP1288 PLN

HAAT 264.0 m, ATV ERP 97.4 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	3582763	13813.6
not affected by terrain losses	3582763	13813.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	0	0.0
lost to ATV IX only	0	0.0
lost to all IX	0	0.0

NTSC Baseline Analysis

Channel	Call	City/State	Application Ref. No.
69	WYHSTV	HOLLYWOOD FL	DTVPLN -NPLN0399

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
61	WFGC	PALM BEACH FL	88.6	PLN	DTVPLN -NPLN0395
67	WHBI	LAKE WORTH FL	85.4	PLN	DTVPLN -NPLN0398

Results for: 69N FL HOLLYWOOD DTVPLN NPLN0399 PLN

POPULATION	AREA (sq km)
within Noise Limited Contour	3582763 13805.6
not affected by terrain losses	3582763 13805.6
lost to NTSC IX	0 0.0
lost to additional IX by ATV	0 0.0
lost to all IX	0 0.0

Analysis of current record

Channel	Call	City/State	Application Ref. No.
47	WYHS-DT	HOLLYWOOD FL	DTVPLN -DTVP1288

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
46	WHFT-DT	MIAMI FL	4.6	CP	BPCDT -19990706KG

46	WHFT-DT	MIAMI FL	4.6	PLN	DTVPLN	-DTVP1257
46	WTVK	NAPLES FL	182.2	CP	BPCT	-19991123AGQ
47	WBHS-DT	TAMPA FL	291.4	CP	BPCDT	-19980806KH
47	WBHS-DT	TAMPA FL	291.4	PLN	DTVPLN	-DTVP1290
48	WTCN-PRO	Stuart FL	117.8	CUR		-PROPOSED

Proposal causes no interference

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Analysis of Interference to Affected Station 9

Analysis of current record

Channel	Call	City/State	Application Ref. No.
47	WAMI-DT	HOLLYWOOD FL	BPCDT -19981030KF

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
46	WHFT-DT	MIAMI FL	4.5	CP	BPCDT -19990706KG
46	WHFT-DT	MIAMI FL	4.5	PLN	DTVPLN -DTVP1257
46	WTVK	NAPLES FL	182.1	CP	BPCT -19991123AGQ
47	WBHS-DT	TAMPA FL	291.3	CP	BPCDT -19980806KH
47	WBHS-DT	TAMPA FL	291.3	PLN	DTVPLN -DTVP1290
48	WTCN-PRO	Stuart FL	117.6	CUR	-PROPOSED

Proposal causes no interference

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Analysis of Interference to Affected Station 10

Analysis of current record

Channel	Call	City/State	Application Ref. No.
47	WAMI-DT	HOLLYWOOD FL	BMPCDT -20011022AAN

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
46	WHFT-DT	MIAMI FL	2.1	CP	BPCDT -19990706KG
46	WHFT-DT	MIAMI FL	2.1	PLN	DTVPLN -DTVP1257
46	WTVK	NAPLES FL	182.5	CP	BPCT -19991123AGQ
47	WBHS-DT	TAMPA FL	290.9	CP	BPCDT -19980806KH
47	WBHS-DT	TAMPA FL	290.9	PLN	DTVPLN -DTVP1290
48	WTCN-PRO	Stuart FL	115.6	CUR	-PROPOSED

Proposal causes no interference

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Analysis of Interference to Affected Station 11

DTV Baseline Analysis

Channel	Call	City/State	Application Ref. No.
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47 WBHS-DT TAMPA FL DTVPLN -DTVP1290

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
46	WLBC-DT	LEESBURG FL	122.8	PLN	DTVPLN -DTVP1256
47	WYHS-DT	HOLLYWOOD FL	291.4	PLN	DTVPLN -DTVP1288
48	WIRB-DT	MELBOURNE FL	115.2	PLN	DTVPLN -DTVP1320
46	WTVK	NAPLES FL	169.7	PLN	DTVPLN -NPLN0378
47	WTEVTV	JACKSONVILLE FL	278.9	PLN	DTVPLN -NPLN0381

Results for: 47A FL TAMPA
HAAT 445.0 m, ATV ERP 149.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3052283	26088.9
not affected by terrain losses	3052283	26088.9
lost to NTSC IX	474	16.0
lost to additional IX by ATV	17785	727.9
lost to ATV IX only	17785	727.9
lost to all IX	18259	743.9

NTSC Baseline Analysis

Channel	Call	City/State	Application Ref. No.
50	WBHSTV	TAMPA FL	DTVPLN -NPLN0384

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
42	WFCT-DT	BRADENTON FL	48.2	PLN	DTVPLN -DTVP1124
46	WLBC-DT	LEESBURG FL	122.8	PLN	DTVPLN -DTVP1256
47	WBHS-DT	TAMPA FL	0.0	PLN	DTVPLN -DTVP1290
48	WIRB-DT	MELBOURNE FL	115.2	PLN	DTVPLN -DTVP1320
49	WNTO-DT	DAYTONA BEACH FL	177.2	PLN	DTVPLN -DTVP1345
50	WTVK-DT	FORT PIERCE FL	201.3	PLN	DTVPLN -DTVP1373
50	WTLH-DT	BAINBRIDGE GA	364.5	PLN	DTVPLN -DTVP1374
51	WTGL-DT	COCOA FL	142.1	PLN	DTVPLN -DTVP1403
52	WWSB-DT	SARASOTA FL	33.2	PLN	DTVPLN -DTVP1433
53	WINK-DT	FORT MYERS FL	125.9	PLN	DTVPLN -DTVP1455
54	WEDU-DT	TAMPA FL	1.4	PLN	DTVPLN -DTVP1472
57	WTTA-DT	ST. PETERSBURG FL	0.0	PLN	DTVPLN -DTVP1528
43	WBSF	MELBOURNE FL	142.1	PLN	DTVPLN -NPLN0373
49	WRXYTV	TICE FL	126.2	PLN	DTVPLN -NPLN0382
51	WOGX	OCALA FL	168.7	PLN	DTVPLN -NPLN0386
65	WRBW	ORLANDO FL	142.3	PLN	DTVPLN -NPLN0397

Results for: 50N FL TAMPA

	POPULATION	AREA (sq km)
within Noise Limited Contour	3052180	26104.8
not affected by terrain losses	3051231	26072.9
lost to NTSC IX	94484	2563.7
lost to additional IX by ATV	10633	256.0
lost to all IX	105117	2819.7

Analysis of current record

Channel	Call	City/State	Application Ref. No.
47	WBHS-DT	TAMPA FL	BPCDT -19980806KH

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
46	WLCB-DT	LEESBURG FL	142.1	CP	BPEDT -20000428ACP
46	WLCB-DT	LEESBURG FL	122.8	PLN	DTVPLN -DTVP1256
46	WTVK	NAPLES FL	126.2	CP	BPCT -19991123AGQ
47	WYHS-DT	HOLLYWOOD FL	291.4	PLN	DTVPLN -DTVP1288
47	WAMI-DT	HOLLYWOOD FL	291.3	CP	BPCDT -19981030KF
47	WAMI-DT	HOLLYWOOD FL	290.9	APP	BMPCDT -20011022AAN
47	WTEV-TV	JACKSONVILLE FL	278.9	LIC	BLCT -19881116KG
48	WOPX-DT	MELBOURNE FL	115.2	CP	BPCDT -19990507KH
48	WIRB-DT	MELBOURNE FL	115.2	PLN	DTVPLN -DTVP1320
48	WTCN-PRO	Stuart FL	224.7	CUR	-PROPOSED

Proposed station is beyond the site to nearest cell evaluation distance

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Analysis of Interference to Affected Station 12

Analysis of current record

Channel	Call	City/State	Application Ref. No.
47	WBHS-DT	TAMPA FL	DTVPLN -DTVP1290

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
46	WLCB-DT	LEESBURG FL	142.1	CP	BPEDT -20000428ACP
46	WLCB-DT	LEESBURG FL	122.8	PLN	DTVPLN -DTVP1256
46	WTVK	NAPLES FL	126.2	CP	BPCT -19991123AGQ
47	WYHS-DT	HOLLYWOOD FL	291.4	PLN	DTVPLN -DTVP1288
47	WAMI-DT	HOLLYWOOD FL	291.3	CP	BPCDT -19981030KF
47	WAMI-DT	HOLLYWOOD FL	290.9	APP	BMPCDT -20011022AAN
47	WTEV-TV	JACKSONVILLE FL	278.9	LIC	BLCT -19881116KG
48	WOPX-DT	MELBOURNE FL	115.2	CP	BPCDT -19990507KH
48	WIRB-DT	MELBOURNE FL	115.2	PLN	DTVPLN -DTVP1320
48	WTCN-PRO	Stuart FL	224.7	CUR	-PROPOSED

Proposed station is beyond the site to nearest cell evaluation distance

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Analysis of Interference to Affected Station 13

Analysis of current record

Channel	Call	City/State	Application Ref. No.
48	WYKE-LP	INGLIS-YANKEETOWN FL	BPTTL -19980601XT

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
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40	WACX-DT	LEESBURG FL	117.4	PLN	DTVPLN	-DTVP1059
41	960724KW	LAKE CITY FL	159.4	APP	BPET	-19960724KW
45	WLBC-TV	LEESBURG FL	72.2	CP MOD	BMPET	-20000717AAM
46	WLBC-DT	LEESBURG FL	73.1	PLN	DTVPLN	-DTVP1256
47	WTEV-TV	JACKSONVILLE FL	180.6	LIC	BLCT	-19881116KG
47	WBHS-DT	TAMPA FL	118.4	CP	BPCDT	-19980806KH
47	WBHS-DT	TAMPA FL	118.4	PLN	DTVPLN	-DTVP1290
48	NEW	DESTIN FL	400.2	ADD	BPRM	-20000717AFP
48	WFXU-DT	LIVE OAK FL	243.9	CP	BPCDT	-19981028KF
48	WFXU-DT	LIVE OAK FL	191.4	PLN	DTVPLN	-DTVP1319
48	WOPX-DT	MELBOURNE FL	162.5	CP	BPCDT	-19990507KH
48	WIRB-DT	MELBOURNE FL	162.5	PLN	DTVPLN	-DTVP1320
49	WNTO	DATYONA FL	117.4	CP	BPCDT	-19991029AER
49	WNTO-DT	DAYTONA BEACH FL	109.8	PLN	DTVPLN	-DTVP1345
50	WBHS-TV	TAMPA FL	118.4	CP	BPCT	-19960710KG
51	WOGX	OCALA FL	56.2	LIC	BLCT	-19831107KI
55	WACX	LEESBURG FL	117.4	LIC	BLCT	-19860319KE
62	WBSV-TV	VENICE FL	120.9	CP	BPCT	-19980706KI
63	960917KI	PALATKA FL	111.5	APP	BPCT	-19960917KI
63	960920IB	PALATKA FL	124.5	APP	BPCT	-19960920IB
48	WTCN-PRO	Stuart FL	309.3	CUR		-PROPOSED

Proposal causes no interference

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Analysis of Interference to Affected Station 14

DTV Baseline Analysis

Channel	Call	City/State	Application Ref. No.
48	WIRB-DT	MELBOURNE FL	DTVPLN -DTVP1320

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
47	WBHS-DT	TAMPA FL	115.2	PLN	DTVPLN -DTVP1290
48	WFXU-DT	LIVE OAK FL	328.7	PLN	DTVPLN -DTVP1319
49	WNTO-DT	DAYTONA BEACH FL	137.3	PLN	DTVPLN -DTVP1345
49	WFGC-DT	PALM BEACH FL	173.5	PLN	DTVPLN -DTVP1347
49	WRXYTV	TICE FL	159.7	PLN	DTVPLN -NPLN0382

Results for: 48A FL MELBOURNE DTVPLN DTVP1320 PLN
 HAAT 472.0 m, ATV ERP 171.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2155470	27684.6
not affected by terrain losses	2155470	27684.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	34979	223.5
lost to ATV IX only	34979	223.5
lost to all IX	34979	223.5

NTSC Baseline Analysis

Channel	Call	City/State	Application Ref. No.
56	WIRB	MELBOURNE FL	DTVPLN -NPLN0390

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref.	No.
48	WIRB-DT	MELBOURNE FL	0.0	PLN	DTVPLN	-DTVP1320
49	WNTO-DT	DAYTONA BEACH FL	137.3	PLN	DTVPLN	-DTVP1345
52	WWSB-DT	SARASOTA FL	135.8	PLN	DTVPLN	-DTVP1433
54	WEDU-DT	TAMPA FL	115.9	PLN	DTVPLN	-DTVP1472
55	WPTV-DT	WEST PALM BEACH FL	190.0	PLN	DTVPLN	-DTVP1492
57	WTTA-DT	ST. PETERSBURG FL	115.2	PLN	DTVPLN	-DTVP1528
58	WCPX-DT	ORLANDO FL	56.6	PLN	DTVPLN	-DTVP1547
59	WTOG-DT	ST. PETERSBURG FL	115.9	PLN	DTVPLN	-DTVP1570
49	WRXY-TV	TICE FL	159.7	PLN	DTVPLN	-NPLN0382
55	WACX	LEESBURG FL	93.9	PLN	DTVPLN	-NPLN0389

Results for: 56N FL MELBOURNE

	DTVPLN	NPLN0390	PLN
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2155470	27672.6	
not affected by terrain losses	2154672	27668.6	
lost to NTSC IX	252468	2849.1	
lost to additional IX by ATV	36234	259.4	
lost to all IX	288702	3108.4	

Analysis of current record

Channel	Call	City/State	Application Ref.	No.
48	WOPX-DT	MELBOURNE FL	BPCDT	-19990507KH

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref.	No.
47	WBHS-DT	TAMPA FL	115.2	CP	BPCDT	-19980806KH
47	WBHS-DT	TAMPA FL	115.2	PLN	DTVPLN	-DTVP1290
48	WFXU-DT	LIVE OAK FL	398.4	CP	BPCDT	-19981028KF
48	WFXU-DT	LIVE OAK FL	328.7	PLN	DTVPLN	-DTVP1319
49	WNTO	DAYTONA FL	93.9	CP	BPCDT	-19991029AER
49	WNTO-DT	DAYTONA BEACH FL	137.3	PLN	DTVPLN	-DTVP1345
49	WFGC	PALM BEACH FL	190.2	CP	BPCDT	-19991028ABC
49	WFGC-DT	PALM BEACH FL	173.5	PLN	DTVPLN	-DTVP1347
49	WRXY-TV	TICE FL	159.7	LIC	BLCT	-19950208KE
49	WRXY-TV	TICE FL	159.7	APP	BPCT	-20020520AAU
48	WTCN-PRO	Stuart FL	150.9	CUR		-PROPOSED

Total scenarios = 4

Result key: 1
 Scenario 1 Affected station 14
 Before Analysis

Results for: 48A FL MELBOURNE

HAAT	456.0 m, ATV ERP 1000.0 kW	BPCDT	19990507KH	CP
		POPULATION	AREA (sq km)	
within Noise Limited Contour	2390351	31949.5		
not affected by terrain losses	2390351	31949.5		
lost to NTSC IX	0	0.0		
lost to additional IX by ATV	104021	885.1		
lost to ATV IX only	104021	885.1		
lost to all IX	104021	885.1		

Potential Interferring Stations Included in above Scenario 1

47A FL TAMPA	BPCDT	19980806KH	CP
49A FL DATYONA	BPCDT	19991029AER	CP

After Analysis

Results for: 48A FL MELBOURNE BPCDT 19990507KH CP
HAAT 456.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2390351	31949.5
not affected by terrain losses	2390351	31949.5
lost to NTSC IX	11315	127.6
lost to additional IX by ATV	104021	885.1
lost to ATV IX only	104021	885.1
lost to all IX	115336	1012.6

Potential Interferring Stations Included in above Scenario 1

47A FL TAMPA	BPCDT	19980806KH	CP
49A FL DATYONA	BPCDT	19991029AER	CP
48N FL Stuart	CUR	PROPOSED	

*Percent Service lost without proposal: -7.8 to BPCDT 19990507KH

*Percent Service lost with proposal: -7.3 to BPCDT 19990507KH

Result key: 2

Scenario 2 Affected station 14

Before Analysis

Results for: 48A FL MELBOURNE BPCDT 19990507KH CP
HAAT 456.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2390351	31949.5
not affected by terrain losses	2390351	31949.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	59949	602.0
lost to ATV IX only	59949	602.0
lost to all IX	59949	602.0

Potential Interferring Stations Included in above Scenario 2

47A FL TAMPA	BPCDT	19980806KH	CP
49A FL DAYTONA BEACH	DTVPLN	DTVP1345	PLN

After Analysis

Results for: 48A FL MELBOURNE BPCDT 19990507KH CP
HAAT 456.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2390351	31949.5
not affected by terrain losses	2390351	31949.5
lost to NTSC IX	11315	127.6
lost to additional IX by ATV	59949	602.0
lost to ATV IX only	59949	602.0
lost to all IX	71264	729.6

Potential Interferring Stations Included in above Scenario 2

47A FL TAMPA	BPCDT	19980806KH	CP
49A FL DAYTONA BEACH	DTVPLN	DTVP1345	PLN
48N FL Stuart	CUR	PROPOSED	
*Percent Service lost without proposal:	-9.9	to BPCDT	19990507KH
*Percent Service lost with proposal:	-9.4	to BPCDT	19990507KH

Result key: 3
Scenario 3 Affected station 14
Before Analysis

Results for: 48A FL MELBOURNE BPCDT 19990507KH CP
HAAT 456.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2390351	31949.5
not affected by terrain losses	2390351	31949.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	84162	757.5
lost to ATV IX only	84162	757.5
lost to all IX	84162	757.5

Potential Interferring Stations Included in above Scenario 3

47A FL TAMPA	DTVPLN	DTVP1290	PLN
49A FL DAYTONA	BPCDT	19991029AER	CP

After Analysis

Results for: 48A FL MELBOURNE BPCDT 19990507KH CP
HAAT 456.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2390351	31949.5
not affected by terrain losses	2390351	31949.5
lost to NTSC IX	11315	127.6
lost to additional IX by ATV	84162	757.5
lost to ATV IX only	84162	757.5
lost to all IX	95477	885.1

Potential Interferring Stations Included in above Scenario 3

47A FL TAMPA	DTVPLN	DTVP1290	PLN
49A FL DAYTONA	BPCDT	19991029AER	CP
48N FL Stuart	CUR	PROPOSED	
*Percent Service lost without proposal:	-8.8	to BPCDT	19990507KH
*Percent Service lost with proposal:	-8.2	to BPCDT	19990507KH

Result key: 4
Scenario 4 Affected station 14
Before Analysis

Results for: 48A FL MELBOURNE BPCDT 19990507KH CP
HAAT 456.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2390351	31949.5

not affected by terrain losses	2390351	31949.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	40090	474.4
lost to ATV IX only	40090	474.4
lost to all IX	40090	474.4

Potential Interfering Stations Included in above Scenario 4

47A FL TAMPA	DTVPLN	DTVP1290	PLN
49A FL DAYTONA BEACH	DTVPLN	DTVP1345	PLN

After Analysis

Results for: 48A FL MELBOURNE BPCDT 19990507KH CP

HAAT 456.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2390351	31949.5
not affected by terrain losses	2390351	31949.5
lost to NTSC IX	11315	127.6
lost to additional IX by ATV	40090	474.4
lost to ATV IX only	40090	474.4
lost to all IX	51405	602.0

Potential Interfering Stations Included in above Scenario 4

47A FL TAMPA	DTVPLN	DTVP1290	PLN
49A FL DAYTONA BEACH	DTVPLN	DTVP1345	PLN

48N FL Stuart	CUR	PROPOSED
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*Percent Service lost without proposal: -10.8 to BPCDT 19990507KH

*Percent Service lost with proposal: -10.3 to BPCDT 19990507KH

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Analysis of Interference to Affected Station 15

Analysis of current record

Channel	Call	City/State	Application Ref. No.
48	WIRB-DT	MELBOURNE FL	DTVPLN -DTVP1320

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
47	WBHS-DT	TAMPA FL	115.2	CP	BPCDT -19980806KH
47	WBHS-DT	TAMPA FL	115.2	PLN	DTVPLN -DTVP1290
48	WFXU-DT	LIVE OAK FL	398.4	CP	BPCDT -19981028KF
48	WFXU-DT	LIVE OAK FL	328.7	PLN	DTVPLN -DTVP1319
49	WNTO	DAYTONA FL	93.9	CP	BPCDT -19991029AER
49	WNTO-DT	DAYTONA BEACH FL	137.3	PLN	DTVPLN -DTVP1345
49	WFGC	PALM BEACH FL	190.2	CP	BPCDT -19991028ABC
49	WFGC-DT	PALM BEACH FL	173.5	PLN	DTVPLN -DTVP1347
49	WRXY-TV	TICE FL	159.7	LIC	BLCT -19950208KE
49	WRXY-TV	TICE FL	159.7	APP	BPCT -20020520AAU
48	WTCN-PRO	Stuart FL	150.9	CUR	-PROPOSED

Total scenarios = 2

Result key: 5
Scenario 1 Affected station 15
Before Analysis

Results for: 48A FL MELBOURNE DTVPLN DTVP1320 PLN

HAAT 472.0 m, ATV ERP 171.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2155470	27684.6
not affected by terrain losses	2155470	27684.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	47656	379.1
lost to ATV IX only	47656	379.1
lost to all IX	47656	379.1

Potential Interfering Stations Included in above Scenario 1

47A FL TAMPA	BPCDT	19980806KH	CP
49A FL DATYONA	BPCDT	19991029AER	CP

After Analysis

Results for: 48A FL MELBOURNE DTVPLN DTVP1320 PLN

HAAT 472.0 m, ATV ERP 171.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2155470	27684.6
not affected by terrain losses	2155470	27684.6
lost to NTSC IX	11396	275.3
lost to additional IX by ATV	47656	379.1
lost to ATV IX only	47656	379.1
lost to all IX	59052	654.4

Potential Interfering Stations Included in above Scenario 1

47A FL TAMPA	BPCDT	19980806KH	CP
49A FL DATYONA	BPCDT	19991029AER	CP
48N FL Stuart	CUR	PROPOSED	
*Percent Service lost without proposal:	0.6	to DTVPLN	DTVP1320
*Percent Service lost with proposal:	1.1	to DTVPLN	DTVP1320

Result key: 6
Scenario 2 Affected station 15
Before Analysis

Results for: 48A FL MELBOURNE DTVPLN DTVP1320 PLN

HAAT 472.0 m, ATV ERP 171.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2155470	27684.6
not affected by terrain losses	2155470	27684.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	41227	307.3
lost to ATV IX only	41227	307.3
lost to all IX	41227	307.3

Potential Interferring Stations Included in above Scenario 2

47A FL TAMPA	DTVPLN	DTVP1290	PLN
49A FL DATYONA	BPCDT	19991029AER	CP

After Analysis

Results for: 48A FL MELBOURNE DTVPLN DTVP1320 PLN
HAAT 472.0 m, ATV ERP 171.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2155470	27684.6
not affected by terrain losses	2155470	27684.6
lost to NTSC IX	11396	275.3
lost to additional IX by ATV	41227	307.3
lost to ATV IX only	41227	307.3
lost to all IX	52623	582.6

Potential Interferring Stations Included in above Scenario 2

47A FL TAMPA	DTVPLN	DTVP1290	PLN
49A FL DATYONA	BPCDT	19991029AER	CP
48N FL Stuart	CUR	PROPOSED	
*Percent Service lost without proposal:	0.3	to DTVPLN	DTVP1320
*Percent Service lost with proposal:	0.8	to DTVPLN	DTVP1320

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Analysis of Interference to Affected Station 16

Analysis of current record

Channel	Call	City/State	Application Ref. No.
48	WFUN-LP	MIAMI FL	BLTTA -20001208AEF

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
40	WPPB-TV	BOCA RATON FL	4.5	APP	BPRM -20000328AAE
40	WPPB-DT	BOCA RATON FL	4.5	APP	BMPEDT -20020201AAY
44	WPPB-DT	BOCA RATON FL	4.5	CP	BPEDT -19991028ACM
44	WPPB-DT	BOCA RATON FL	4.5	PLN	DTVPLN -DTVP1193
45	WHFT-TV	MIAMI FL	4.5	LIC	BLCT -19951208KF
46	WHFT-DT	MIAMI FL	4.5	CP	BPCDT -19990706KG
46	WHFT-DT	MIAMI FL	4.5	PLN	DTVPLN -DTVP1257
47	WYHS-DT	HOLLYWOOD FL	0.1	PLN	DTVPLN -DTVP1288
47	WAMI-DT	HOLLYWOOD FL	0.0	CP	BPCDT -19981030KF
47	WAMI-DT	HOLLYWOOD FL	2.6	APP	BMPCDT -20011022AAN
48	WOPX-DT	MELBOURNE FL	253.1	CP	BPCDT -19990507KH
48	WIRB-DT	MELBOURNE FL	253.1	PLN	DTVPLN -DTVP1320
49	WFGC	PALM BEACH FL	69.0	CP	BPCDT -19991028ABC
49	WFGC-DT	PALM BEACH FL	88.4	PLN	DTVPLN -DTVP1347
49	WRXY-TV	TICE FL	182.2	LIC	BLCT -19950208KE
49	WRXY-TV	TICE FL	182.1	APP	BPCT -20020520AAU
50	WTvx	FORT PIERCE FL	129.6	CP	BPCDT -19991027ABY
50	WTvx-DT	FORT PIERCE FL	129.6	PLN	DTVPLN -DTVP1373

51	WSCV	FORT LAUDERDALE FL	2.6	CP MOD	BMPCT	-20010301ABZ
52	WSCV-DT	FORT LAUDERDALE FL	2.6	CP MOD	BMPCDT	-20010301ABC
52	WSCV-DT	FORT LAUDERDALE FL	0.1	PLN	DTVPLN	-DTVP1432
55	WPTV-DT	WEST PALM BEACH FL	69.1	PLN	DTVPLN	-DTVP1492
55	WPTV	WEST PALM BEACH FL	69.1	CP MOD	BMPCDT	-20011025ABN
63	WPPB-TV	BOCA RATON FL	4.5	APP	BPET	-20000301AAL
63	WPPB-TV	BOCA RATON FL	21.0	LIC	BLET	-19990512KE
48	WTCN-PRO	Stuart FL	117.6		CUR	-PROPOSED

Proposal causes no interference

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Analysis of Interference to Affected Station 17

Analysis of current record

Channel	Call	City/State	Application Ref. No.
48	WFUN-LP	MIAMI, ETC. FL	BLTTL -19981214JB

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
40	WPPB-TV	BOCA RATON FL	4.5	APP	BPRM -20000328AAE
40	WPPB-DT	BOCA RATON FL	4.5	APP	BMPEDT -20020201AAY
44	WPPB-DT	BOCA RATON FL	4.5	CP	BPEDT -19991028ACM
44	WPPB-DT	BOCA RATON FL	4.5	PLN	DTVPLN -DTVP1193
45	WHFT-TV	MIAMI FL	4.5	LIC	BLCT -19951208KF
46	WHFT-DT	MIAMI FL	4.5	CP	BPCDT -19990706KG
46	WHFT-DT	MIAMI FL	4.5	PLN	DTVPLN -DTVP1257
47	WYHS-DT	HOLLYWOOD FL	0.1	PLN	DTVPLN -DTVP1288
47	WAMI-DT	HOLLYWOOD FL	0.0	CP	BPCDT -19981030KF
47	WAMI-DT	HOLLYWOOD FL	2.6	APP	BMPCDT -20011022AAN
48	WOPX-DT	MELBOURNE FL	253.1	CP	BPCDT -19990507KH
48	WIRB-DT	MELBOURNE FL	253.1	PLN	DTVPLN -DTVP1320
49	WFGC	PALM BEACH FL	69.0	CP	BPCDT -19991028ABC
49	WFGC-DT	PALM BEACH FL	88.4	PLN	DTVPLN -DTVP1347
49	WRXY-TV	TICE FL	182.2	LIC	BLCT -19950208KE
49	WRXY-TV	TICE FL	182.1	APP	BPCT -20020520AAU
50	WTVX	FORT PIERCE FL	129.6	CP	BPCDT -19991027ABY
50	WTVX-DT	FORT PIERCE FL	129.6	PLN	DTVPLN -DTVP1373
51	WSCV	FORT LAUDERDALE FL	2.6	CP MOD	BMPCT -20010301ABZ
52	WSCV-DT	FORT LAUDERDALE FL	2.6	CP MOD	BMPCDT -20010301ABC
52	WSCV-DT	FORT LAUDERDALE FL	0.1	PLN	DTVPLN -DTVP1432
55	WPTV-DT	WEST PALM BEACH FL	69.1	PLN	DTVPLN -DTVP1492
55	WPTV	WEST PALM BEACH FL	69.1	CP MOD	BMPCDT -20011025ABN
63	WPPB-TV	BOCA RATON FL	4.5	APP	BPET -20000301AAL
63	WPPB-TV	BOCA RATON FL	21.0	LIC	BLET -19990512KE
48	WTCN-PRO	Stuart FL	117.6		CUR -PROPOSED

Proposal causes no interference

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Analysis of Interference to Affected Station 18

Analysis of current record

Channel	Call	City/State	Application Ref. No.
48	W48AY	OLDSMAR FL	BLTTL -19950515IB

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
40	WWSB	SARASOTA FL	60.9	CP	BPCT -19991012AAS
45	WLCB-TV	LEESBURG FL	108.3	CP MOD	BMPET -20000717AAM
46	WLCB-DT	LEESBURG FL	125.5	PLN	DTVPLN -DTVP1256
47	WBHS-DT	TAMPA FL	44.4	CP	BPCDT -19980806KH
47	WBHS-DT	TAMPA FL	44.4	PLN	DTVPLN -DTVP1290
48	WFXU-DT	LIVE OAK FL	320.1	CP	BPCDT -19981028KF
48	WFXU-DT	LIVE OAK FL	281.4	PLN	DTVPLN -DTVP1319
48	WOPX-DT	MELBOURNE FL	150.3	CP	BPCDT -19990507KH
48	WIRB-DT	MELBOURNE FL	150.3	PLN	DTVPLN -DTVP1320
49	WNTO	DATYONA FL	163.3	CP	BPCDT -19991029AER
49	WNTO-DT	DAYTONA BEACH FL	179.0	PLN	DTVPLN -DTVP1345
49	WRXY-TV	TICE FL	163.2	LIC	BLCT -19950208KE
49	WRXY-TV	TICE FL	163.2	APP	BPCT -20020520AAU
50	WBHS-TV	TAMPA FL	44.4	CP	BPCT -19960710KG
52	WWSB-DT	SARASOTA FL	60.9	CP	BPCDT -19991014AAY
52	WWSB-DT	SARASOTA FL	60.6	PLN	DTVPLN -DTVP1433
55	WACX	LEESBURG FL	163.3	LIC	BLCT -19860319KE
62	WBSV-TV	VENICE FL	45.8	CP	BPCT -19980706KI
63	960917KI	PALATKA FL	194.9	APP	BPCT -19960917KI
63	960920IB	PALATKA FL	207.0	APP	BPCT -19960920IB
48	WTCN-PRO	Stuart FL	268.9	CUR	-PROPOSED

Proposal causes no interference

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Analysis of Interference to Affected Station 19

Analysis of current record

Channel	Call	City/State	Application Ref. No.
48	WJGV-LP	PALATKA FL	BLTTL -20010614ADP

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
40	WACX-DT	LEESBURG FL	82.0	PLN	DTVPLN -DTVP1059
40	WACX	LEESBURG FL	125.6	CP	BPCDT -19991004ABN
41	960724KW	LAKE CITY FL	91.2	APP	BPET -19960724KW
41	WRBW-DT	ORLANDO FL	126.5	PLN	DTVPLN -DTVP1094
41	WRBW-DT	ORLANDO FL	124.5	CP	BPCDT -20000501ADF
44	WJEB-DT	JACKSONVILLE FL	78.5	PLN	DTVPLN -DTVP1194
44	WJEB-DT	JACKSONVILLE FL	78.9	CP	BPEDT -20000428ACG
45	WLCB-TV	LEESBURG FL	100.7	CP MOD	BMPET -20000717AAM
46	WLCB-DT	LEESBURG FL	125.6	CP	BPEDT -20000428ACP
46	WLCB-DT	LEESBURG FL	80.4	PLN	DTVPLN -DTVP1256
47	WTEV-TV	JACKSONVILLE FL	78.4	LIC	BLCT -19881116KG
47	WBHS-DT	TAMPA FL	200.8	CP	BPCDT -19980806KH
47	WBHS-DT	TAMPA FL	200.8	PLN	DTVPLN -DTVP1290
48	WFXU-DT	LIVE OAK FL	250.4	CP	BPCDT -19981028KF

48	WFXU-DT	LIVE OAK FL	165.9	PLN	DTVPLN	-DTVP1319
48	WOPX-DT	MELBOURNE FL	174.4	CP	BPCDT	-19990507KH
48	WIRB-DT	MELBOURNE FL	174.4	PLN	DTVPLN	-DTVP1320
49	WNTO	DATYONA FL	82.0	CP	BPCDT	-19991029AER
49	WNTO-DT	DAYTONA BEACH FL	38.3	PLN	DTVPLN	-DTVP1345
51	WOGX	OCALA FL	65.9	LIC	BLCT	-19831107KI
52	WTGL-TV	COCOA FL	125.6	APP	BPCT	-20010808AAW
55	WACX	LEESBURG FL	82.0	LIC	BLCT	-19860319KE
62	WBSV-TV	VENICE FL	203.2	CP	BPCT	-19980706KI
63	960917KI	PALATKA FL	0.0	APP	BPCT	-19960917KI
63	960920IB	PALATKA FL	13.1	APP	BPCT	-19960920IB
48	WTCN-PRO	Stuart FL	320.6	CUR		-PROPOSED

Proposal causes no interference

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Analysis of Interference to Affected Station 20

DTV Baseline Analysis

Channel	Call	City/State	Application Ref. No.
49	WFGC-DT	PALM BEACH FL	DTVPLN -DTVP1347

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
48	WIRB-DT	MELBOURNE FL	173.5	PLN	DTVPLN -DTVP1320
49	WNTO-DT	DAYTONA BEACH FL	307.6	PLN	DTVPLN -DTVP1345
50	WTVX-DT	FORT PIERCE FL	43.9	PLN	DTVPLN -DTVP1373
49	WRXYTV	TICE FL	157.7	PLN	DTVPLN -NPLN0382

Results for: 49A FL PALM BEACH
HAAT 125.0 m, ATV ERP 101.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1428045	10217.9
not affected by terrain losses	1428045	10217.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	34530	238.3
lost to ATV IX only	34530	238.3
lost to all IX	34530	238.3

NTSC Baseline Analysis

Channel	Call	City/State	Application Ref. No.
61	WFGC	PALM BEACH FL	DTVPLN -NPLN0395

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
63	WPPBTW	BOCA RATON FL	85.7	PLN	NPLN0292
68	WBCC	COCOA FL	185.3	PLN	NPLN0300
69	WYHSTV	HOLLYWOOD FL	88.6	PLN	NPLN0399

Results for: 61N FL PALM BEACH

	POPULATION	AREA (sq km)
within Noise Limited Contour	1428045	10217.9
not affected by terrain losses	1428045	10217.9

lost to NTSC IX	0	0.0
lost to additional IX by ATV	0	0.0
lost to all IX	0	0.0

Analysis of current record

Channel	Call	City/State	Application Ref. No.
49	WFGC	PALM BEACH FL	BPCDT -19991028ABC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
48	WOPX-DT	MELBOURNE FL	190.2	CP	BPCDT -19990507KH
48	WIRB-DT	MELBOURNE FL	190.2	PLN	DTVPLN -DTVP1320
49	WNTO	DATYONA FL	281.4	CP	BPCDT -19991029AER
49	WNTO-DT	DAYTONA BEACH FL	325.3	PLN	DTVPLN -DTVP1345
49	WRXY-TV	TICE FL	159.0	LIC	BLCT -19950208KE
49	WRXY-TV	TICE FL	159.0	APP	BPCT -20020520AAU
50	WTvx	FORT PIERCE FL	62.0	CP	BPCDT -19991027ABY
50	WTvx-DT	FORT PIERCE FL	62.0	PLN	DTVPLN -DTVP1373
48	WTCN-PRO	Stuart FL	48.7	CUR	-PROPOSED

Proposal causes no interference

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Analysis of Interference to Affected Station 21

Analysis of current record

Channel	Call	City/State	Application Ref. No.
49	WFGC-DT	PALM BEACH FL	DTVPLN -DTVP1347

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
48	WOPX-DT	MELBOURNE FL	173.5	CP	BPCDT -19990507KH
48	WIRB-DT	MELBOURNE FL	173.5	PLN	DTVPLN -DTVP1320
49	WNTO	DATYONA FL	263.7	CP	BPCDT -19991029AER
49	WNTO-DT	DAYTONA BEACH FL	307.6	PLN	DTVPLN -DTVP1345
49	WRXY-TV	TICE FL	157.7	LIC	BLCT -19950208KE
49	WRXY-TV	TICE FL	157.7	APP	BPCT -20020520AAU
50	WTvx	FORT PIERCE FL	43.8	CP	BPCDT -19991027ABY
50	WTvx-DT	FORT PIERCE FL	43.9	PLN	DTVPLN -DTVP1373
48	WTCN-PRO	Stuart FL	29.3	CUR	-PROPOSED

Proposal causes no interference

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Analysis of Interference to Affected Station 22

NTSC Baseline Analysis

Channel	Call	City/State	Application Ref. No.
49	WRXYTV	TICE FL	DTVPLN -NPLN0382

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
41	WZVN-DT	NAPLES FL	43.5	PLN	DTVPLN -DTVP1093
42	WFCT-DT	BRADENTON FL	82.6	PLN	DTVPLN -DTVP1124
45	WTVK-DT	NAPLES FL	43.5	PLN	DTVPLN -DTVP1227
47	WBHS-DT	TAMPA FL	126.2	PLN	DTVPLN -DTVP1290
48	WIRB-DT	MELBOURNE FL	159.7	PLN	DTVPLN -DTVP1320
49	WNTO-DT	DAYTONA BEACH FL	279.5	PLN	DTVPLN -DTVP1345
49	WFGC-DT	PALM BEACH FL	157.7	PLN	DTVPLN -DTVP1347
50	WTVX-DT	FORT PIERCE FL	144.2	PLN	DTVPLN -DTVP1373
52	WWSB-DT	SARASOTA FL	102.7	PLN	DTVPLN -DTVP1433
53	WINK-DT	FORT MYERS FL	3.5	PLN	DTVPLN -DTVP1455
57	WTTA-DT	ST. PETERSBURG FL	126.2	PLN	DTVPLN -DTVP1528
63	WPPBTW	BOCA RATON FL	183.8	PLN	DTVPLN -NPLN0292
42	WXELTV	WEST PALM BEACH FL	155.9	PLN	DTVPLN -NPLN0372
46	WTVK	NAPLES FL	43.5	PLN	DTVPLN -NPLN0378
50	WBHSTV	TAMPA FL	126.2	PLN	DTVPLN -NPLN0384
56	WIRB	MELBOURNE FL	159.7	PLN	DTVPLN -NPLN0390

Results for: 49N FL TICE

	DTVPLN	NPLN0382	PLN
POPULATION		AREA (sq km)	
within Noise Limited Contour	716155	15015.1	
not affected by terrain losses	716155	15015.1	
lost to NTSC IX	2491	290.8	
lost to additional IX by ATV	0	4.0	
lost to all IX	2491	294.9	

Analysis of current record

Channel	Call	City/State	Application Ref. No.
49	WRXY-TV	TICE FL	BLCT -19950208KE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
41	WZVN-DT	NAPLES FL	5.2	CP MOD	BMPCDT -20020227ABM
41	WZVN-DT	NAPLES FL	43.5	PLN	DTVPLN -DTVP1093
42	WXPX	BRADENTON FL	123.8	CP	BPCDT -19990602KF
42	WFCT-DT	BRADENTON FL	82.6	PLN	DTVPLN -DTVP1124
42	WXPX	BRADENTON FL	123.8	APP	BPCT -19980708KH
42	WXPX	BRADENTON FL	123.8	APP	BPCT -20020215AAZ
42	WXEL-TV	WEST PALM BEACH FL	155.9	LIC	BLET -19820625KF
45	WTVK	NAPLES FL	0.0	CP	BPCDT -19991029AFN
45	WTVK-DT	NAPLES FL	43.5	PLN	DTVPLN -DTVP1227
46	WTVK	NAPLES FL	0.0	CP	BPCT -19991123AGQ
47	WBHS-DT	TAMPA FL	126.2	CP	BPCDT -19980806KH
47	WBHS-DT	TAMPA FL	126.2	PLN	DTVPLN -DTVP1290
48	WOPX-DT	MELBOURNE FL	159.7	CP	BPCDT -19990507KH
48	WIRB-DT	MELBOURNE FL	159.7	PLN	DTVPLN -DTVP1320
49	WNTO	DAYTONA FL	241.9	CP	BPCDT -19991029AER
49	WNTO-DT	DAYTONA BEACH FL	279.5	PLN	DTVPLN -DTVP1345
49	WFGC	PALM BEACH FL	159.0	CP	BPCDT -19991028ABC
49	WFGC-DT	PALM BEACH FL	157.7	PLN	DTVPLN -DTVP1347
50	WTVX	FORT PIERCE FL	144.2	CP	BPCDT -19991027ABY
50	WTVX-DT	FORT PIERCE FL	144.2	PLN	DTVPLN -DTVP1373
50	WBHS-TV	TAMPA FL	126.2	CP	BPCT -19960710KG
52	WWSB-DT	SARASOTA FL	102.4	CP	BPCDT -19991014AAY
52	WWSB-DT	SARASOTA FL	102.7	PLN	DTVPLN -DTVP1433

53	WINK-DT	FORT MYERS FL	3.5	PLN	DTVPLN	-DTVP1455
56	WOPX	MELBOURNE FL	159.7	LIC	BLCT	-19980327KF
57	WTTA-DT	ST. PETERSBURG FL	126.2	CP	BPCDT	-19991007AAX
57	WTTA-DT	ST. PETERSBURG FL	126.2	PLN	DTVPLN	-DTVP1528
63	WPPB-TV	BOCA RATON FL	183.8	APP	BPET	-20000301AAL
63	WPPB-TV	BOCA RATON FL	176.3	LIC	BLET	-19990512KE
64	960711LK	INVERNESS FL	220.0	APP	BPCT	-19960711LK
48	WTCN-PRO	Stuart FL	162.4	CUR		-PROPOSED

Proposed station is beyond the site to nearest cell evaluation distance

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Analysis of Interference to Affected Station 23

Analysis of current record

Channel	Call	City/State	Application Ref. No.
49	WRXY-TV	TICE FL	BPCT -20020520AAU

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
41	WZVN-DT	NAPLES FL	5.2	CP MOD	BMPCDT -20020227ABM
41	WZVN-DT	NAPLES FL	43.5	PLN	DTVPLN -DTVP1093
42	WXPX	BRADENTON FL	123.8	CP	BPCDT -19990602KF
42	WFCT-DT	BRADENTON FL	82.6	PLN	DTVPLN -DTVP1124
42	WXPX	BRADENTON FL	123.8	APP	BPCT -19980708KH
42	WXPX	BRADENTON FL	123.8	APP	BPCT -20020215AAZ
42	WXEL-TV	WEST PALM BEACH FL	155.9	LIC	BLET -19820625KF
45	WTVK	NAPLES FL	0.0	CP	BPCDT -19991029AFN
45	WTVK-DT	NAPLES FL	43.5	PLN	DTVPLN -DTVP1227
46	WTVK	NAPLES FL	0.0	CP	BPCT -19991123AGQ
47	WBHS-DT	TAMPA FL	126.2	CP	BPCDT -19980806KH
47	WBHS-DT	TAMPA FL	126.2	PLN	DTVPLN -DTVP1290
48	WOPX-DT	MELBOURNE FL	159.7	CP	BPCDT -19990507KH
48	WIRB-DT	MELBOURNE FL	159.7	PLN	DTVPLN -DTVP1320
49	WNTO	DATYONA FL	241.9	CP	BPCDT -19991029AER
49	WNTO-DT	DAYTONA BEACH FL	279.5	PLN	DTVPLN -DTVP1345
49	WFGC	PALM BEACH FL	159.0	CP	BPCDT -19991028ABC
49	WFGC-DT	PALM BEACH FL	157.7	PLN	DTVPLN -DTVP1347
50	WTVX	FORT PIERCE FL	144.2	CP	BPCDT -19991027ABY
50	WTVX-DT	FORT PIERCE FL	144.2	PLN	DTVPLN -DTVP1373
50	WBHS-TV	TAMPA FL	126.2	CP	BPCT -19960710KG
52	WWSB-DT	SARASOTA FL	102.5	CP	BPCDT -19991014AAY
52	WWSB-DT	SARASOTA FL	102.8	PLN	DTVPLN -DTVP1433
53	WINK-DT	FORT MYERS FL	3.5	PLN	DTVPLN -DTVP1455
56	WOPX	MELBOURNE FL	159.7	LIC	BLCT -19980327KF
57	WTTA-DT	ST. PETERSBURG FL	126.2	CP	BPCDT -19991007AAX
57	WTTA-DT	ST. PETERSBURG FL	126.2	PLN	DTVPLN -DTVP1528
63	WPPB-TV	BOCA RATON FL	183.8	APP	BPET -20000301AAL
63	WPPB-TV	BOCA RATON FL	176.3	LIC	BLET -19990512KE
64	960711LK	INVERNESS FL	220.0	APP	BPCT -19960711LK
48	WTCN-PRO	Stuart FL	162.4	CUR	-PROPOSED

Proposal causes no interference

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Analysis of Interference to Affected Station 24

NTSC Baseline Analysis

Channel	Call	City/State	Application Ref. No.
51	WSCV	FORT LAUDERDALE FL	DTVPLN -NPLN0277

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
44	WPPB-DT	BOCA RATON FL	4.6	PLN	DTVPLN -DTVP1193
47	WYHS-DT	HOLLYWOOD FL	0.0	PLN	DTVPLN -DTVP1288
49	WFGC-DT	PALM BEACH FL	88.6	PLN	DTVPLN -DTVP1347
50	WTvx-DT	FORT PIERCE FL	129.7	PLN	DTVPLN -DTVP1373
51	WTGL-DT	COCOA FL	269.3	PLN	DTVPLN -DTVP1403
52	WSCV-DT	FORT LAUDERDALE FL	0.0	PLN	DTVPLN -DTVP1432
55	WPTV-DT	WEST PALM BEACH FL	69.2	PLN	DTVPLN -DTVP1492

Results for: 51N FL FORT LAUDERDALE		DTVPLN	NPLN0277	PLN
		POPULATION	AREA (sq km)	
within Noise Limited Contour		3626790	13422.0	
not affected by terrain losses		3626790	13422.0	
lost to NTSC IX		0	0.0	
lost to additional IX by ATV		179	4.0	
lost to all IX		179	4.0	

Analysis of current record

Channel	Call	City/State	Application Ref. No.
51	WSCV	FORT LAUDERDALE FL	BLCT -19891130KJ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
44	WPPB-DT	BOCA RATON FL	4.6	CP	BPEDT -19991028ACM
44	WPPB-DT	BOCA RATON FL	4.6	PLN	DTVPLN -DTVP1193
47	WYHS-DT	HOLLYWOOD FL	0.0	PLN	DTVPLN -DTVP1288
47	WAMI-DT	HOLLYWOOD FL	0.1	CP	BPCDT -19981030KF
47	WAMI-DT	HOLLYWOOD FL	2.7	APP	BMPCDT -20011022AAN
49	WFGC	PALM BEACH FL	69.1	CP	BPCDT -19991028ABC
49	WFGC-DT	PALM BEACH FL	88.6	PLN	DTVPLN -DTVP1347
50	WTvx	FORT PIERCE FL	129.7	CP	BPCDT -19991027ABY
50	WTvx-DT	FORT PIERCE FL	129.7	PLN	DTVPLN -DTVP1373
51	WTGL-DT	COCOA FL	269.2	APP	BPCDT -20000428ABS
51	WTGL-DT	COCOA FL	269.3	PLN	DTVPLN -DTVP1403
52	WSCV-DT	FORT LAUDERDALE FL	2.7	CP MOD	BMPCDT -20010301ABC
52	WSCV-DT	FORT LAUDERDALE FL	0.0	PLN	DTVPLN -DTVP1432
55	WPTV-DT	WEST PALM BEACH FL	69.2	PLN	DTVPLN -DTVP1492
55	WPTV	WEST PALM BEACH FL	69.2	CP MOD	BMPCDT -20011025ABN
59	WHDT-DT	STUART FL	85.5	CP	BPCDT -19960920LH
48	WTCN-PRO	Stuart FL	117.8	CUR	-PROPOSED

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 25

Analysis of current record

Channel	Call	City/State	Application Ref. No.
51	WSCV	FORT LAUDERDALE FL	BMPCT -20010301ABZ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
44	WPPB-DT	BOCA RATON FL	2.1	CP	BPEDT -19991028ACM
44	WPPB-DT	BOCA RATON FL	2.1	PLN	DTVPLN -DTVP1193
47	WYHS-DT	HOLLYWOOD FL	2.7	PLN	DTVPLN -DTVP1288
47	WAMI-DT	HOLLYWOOD FL	2.6	CP	BPCDT -19981030KF
47	WAMI-DT	HOLLYWOOD FL	0.0	APP	BMPCDT -20011022AAN
49	WFGC	PALM BEACH FL	67.0	CP	BPCDT -19991028ABC
49	WFGC-DT	PALM BEACH FL	86.4	PLN	DTVPLN -DTVP1347
50	WTvx	FORT PIERCE FL	127.8	CP	BPCDT -19991027ABY
50	WTvx-DT	FORT PIERCE FL	127.8	PLN	DTVPLN -DTVP1373
51	WTGL-DT	COCOA FL	267.5	APP	BPCDT -20000428ABS
51	WTGL-DT	COCOA FL	267.7	PLN	DTVPLN -DTVP1403
52	WSCV-DT	FORT LAUDERDALE FL	0.0	CP MOD	BMPCDT -20010301ABC
52	WSCV-DT	FORT LAUDERDALE FL	2.7	PLN	DTVPLN -DTVP1432
55	WPTV-DT	WEST PALM BEACH FL	67.1	PLN	DTVPLN -DTVP1492
55	WPTV	WEST PALM BEACH FL	67.1	CP MOD	BMPCDT -20011025ABN
59	WHDT-DT	STUART FL	83.1	CP	BPCDT -19960920LH
48	WTCN-PRO	Stuart FL	115.6	CUR	-PROPOSED

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 26

Analysis of current record

Channel	Call	City/State	Application Ref. No.
48	WTCN-PRO	Stuart FL	CUR -PROPOSED

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
40	WPPB-TV	BOCA RATON FL	114.8	APP	BPRM -20000328AAE
40	WPPB-DT	BOCA RATON FL	114.8	APP	BMPEDT -20020201AAY
44	WPPB-DT	BOCA RATON FL	114.8	CP	BPEDT -19991028ACM
44	WPPB-DT	BOCA RATON FL	114.8	PLN	DTVPLN -DTVP1193
45	WHFT-TV	MIAMI FL	114.8	LIC	BLCT -19951208KF
46	WHFT-DT	MIAMI FL	114.8	CP	BPCDT -19990706KG
46	WHFT-DT	MIAMI FL	114.8	PLN	DTVPLN -DTVP1257
47	WYHS-DT	HOLLYWOOD FL	117.8	PLN	DTVPLN -DTVP1288
47	WAMI-DT	HOLLYWOOD FL	117.6	CP	BPCDT -19981030KF

47	WAMI-DT	HOLLYWOOD FL	115.6	APP	BMPCDT	-20011022AAN
48	WOPX-DT	MELBOURNE FL	150.9	CP	BPCDT	-19990507KH
48	WIRB-DT	MELBOURNE FL	150.9	PLN	DTVPLN	-DTVP1320
49	WFGC	PALM BEACH FL	48.7	CP	BPCDT	-19991028ABC
49	WFGC-DT	PALM BEACH FL	29.3	PLN	DTVPLN	-DTVP1347
49	WRXY-TV	TICE FL	162.4	LIC	BLCT	-19950208KE
49	WRXY-TV	TICE FL	162.4	APP	BPCT	-20020520AAU
50	WTvx	FORT PIERCE FL	23.4	CP	BPCDT	-19991027ABY
50	WTvx-DT	FORT PIERCE FL	23.4	PLN	DTVPLN	-DTVP1373
51	WSCV	FORT LAUDERDALE FL	115.6	CP MOD	BMPCT	-20010301ABZ
52	WSCV-DT	FORT LAUDERDALE FL	115.6	CP MOD	BMPCDT	-20010301ABC
52	WSCV-DT	FORT LAUDERDALE FL	117.8	PLN	DTVPLN	-DTVP1432
55	WPTV-DT	WEST PALM BEACH FL	48.6	PLN	DTVPLN	-DTVP1492
55	WPTV	WEST PALM BEACH FL	48.6	CP MOD	BMPCDT	-20011025ABN
63	WPPB-TV	BOCA RATON FL	114.8	APP	BPET	-20000301AAL
63	WPPB-TV	BOCA RATON FL	97.0	LIC	BLET	-19990512KE

Total scenarios = 1

Result key: 7
 Scenario 1 Affected station 26
 Before Analysis

Results for: 48N FL Stuart	CUR	PROPOSED
	POPULATION	AREA (sq km)
within Noise Limited Contour	327899	3634.4
not affected by terrain losses	327899	3634.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	0	0.0
lost to all IX	0	0.0

Potential Interfering Stations Included in above Scenario 1

*Percent new DTV interference without proposal:	0.0	CUR	PROPOSED
*Percent new DTV interference with proposal:	0.0	CUR	PROPOSED

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