

OET-69 INTERFERENCE ANALYSIS (WTXL-TV, Tallahassee, FL Ch. 27)

Percent allowed new interference: 2.000
Percent allowed new interference to Class A: 0.500
Census data selected 1990

TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 02-06-2009 Time: 09:54:14

Record Selected for Analysis

WTXL-TV USERRECORD-01 TALLAHASSEE FL US
Channel 27 ERP 1000. kW HAAT 512. m RCAMSL 00561 m
Latitude 030-40-06 Longitude 0083-58-10
Status APP Zone 3 Border
Last update Cutoff date Docket
Comments
Applicant

Cell Size for Service Analysis 2.0 km/side

Distance Increments for Longley-Rice Analysis 1.00 km

Facility does not meet maximum height/power limits
Channel 27 ERP = 1000.00 HAAT = 512.

Azimuth (Deg)	ERP (kW)	HAAT (m)	41.0 dBu F(50,90) (km)
0.0	1000.000	503.0	114.7
45.0	1000.000	503.6	114.8
90.0	1000.000	505.2	114.9
135.0	1000.000	517.8	115.7
180.0	1000.000	531.8	116.6
225.0	1000.000	514.1	115.5
270.0	1000.000	515.8	115.6
315.0	1000.000	501.0	114.6

Evaluation toward Class A Stations

No Spacing violations or contour overlap to Class A stations

Class A Evaluation Complete

Proposed facility OK to FCC Monitoring Stations

Proposed facility OK toward West Virginia quite zone

OET-69 INTERFERENCE ANALYSIS (WTXL-TV, Tallahassee, FL Ch. 27)

Proposed facility OK toward Table Mountain

Proposed facility is beyond the Canadian coordination distance

Proposed facility is beyond the Mexican coordination distance

Proposed station is OK toward AM broadcast stations

Start of Interference Analysis

Channel	Proposed Station Call	City/State	ARN
27	WTXL-TV	TALLAHASSEE FL	USERRECORD01

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
26	WACS-DT	DAWSON GA	151.6	PLN	DTVPLN	-DTVP0633
27	WKRQ-DT	MOBILE AL	369.1	PLN	DTVPLN	-DTVP0660
27	WAIQ	MONTGOMERY AL	291.1	LIC	BLEDT	-20060706ACK
27	WAIQ-TV	MONTGOMERY AL	291.1	LIC	BPRM	-20010427ABJ
27	WRDQ	ORLANDO FL	389.6	LIC	BLCT	-20000504AAT
27	WAGA-DT	ATLANTA GA	349.4	PLN	DTVPLN	-DTVP0669
27	WAGA	ATLANTA GA	349.5	LIC	BLCDDT	-20060728AEL
27	WTGS-DT	HARDEEVILLE SC	292.8	PLN	DTVPLN	-DTVP0688
27	WTGS	HARDEEVILLE SC	292.7	LIC	BLCDDT	-20070511AAJ
28	WGFL	HIGH SPRINGS FL	177.0	LIC	BLCDDT	-20060714ABC
28	WGFL-DT	HIGH SPRINGS FL	177.0	PLN	DTVPLN	-DTVP0704
28	WPGX	PANAMA CITY FL	152.8	LIC	BLCT	-19880628KF
28	WPGX	PANAMA CITY FL	152.8	CP	BPCT	-20040217ADH
31	WFXL	ALBANY GA	107.0	APP	BSTA	-20060612AAM
31	WFXL	ALBANY GA	74.4	LIC	BLCT	-20070725AFE
35	WBVJ-LP	VALDOSTA GA	66.1	LIC	BLTTTL	-20001128AAG
35	WBVJ-LP	VALDOSTA GA	73.3	APP	BPTTA	-20080804ADI
35	WBVJ-LP	VALDOSTA GA	73.3	APP	BSTA	-20070117AAD

Analysis of Interference to Affected Station 1

DTV Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
26	WACS-DT	DAWSON GA	DTVPLN	-DTVP0633

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
25	WATL-DT	ATLANTA GA	208.8	PLN	DTVPLN	-DTVP0598
25	WACSTV	DAWSON GA	0.0	PLN	DTVPLN	-NPLN1241
26	WYLE	FLORENCE AL	419.6	PLN	DTVPLN	-NPLN1263
26	WTJP-DT	GADSDEN AL	273.5	PLN	DTVPLN	-DTVP0628
26	WAIQ	MONTGOMERY AL	170.8	PLN	DTVPLN	-NPLN1264

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26	WNTD	DAYTONA BEACH FL	415.4	PLN	DTVPLN	-NPLN1270
26	WAGT	AUGUSTA GA	302.8	PLN	DTVPLN	-NPLN1272
26	WMDN-DT	MERIDIAN MS	391.7	PLN	DTVPLN	-DTVP0643
27	WTXLTV	TALLAHASSEE FL	151.6	PLN	DTVPLN	-NPLN1298
27	WAGA-DT	ATLANTA GA	207.7	PLN	DTVPLN	-DTVP0669

Results for: 26A GA DAWSON DTVPLN DTVP0633 PLN

HAAT 329.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	306101	14826.4
not affected by terrain losses	306101	14814.4
lost to NTSC IX	51	40.0
lost to additional IX by ATV	0	0.0
lost to ATV IX only	0	0.0
lost to all IX	51	40.0

NTSC Baseline Analysis

Channel	Call	City/State	Application Ref. No.
25	WACSTV	DAWSON GA	DTVPLN -NPLN1241

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
17	WALB-DT	ALBANY GA	94.0	PLN	DTVPLN -DTVP0256
18	WDHN	DOTHAN AL	105.6	PLN	DTVPLN -NPLN1007
21	WDHN-DT	DOTHAN AL	105.6	PLN	DTVPLN -DTVP0426
22	NEW	TUSKEGEE AL	132.3	PLN	DTVPLN -NPLN1132
23	WJSP-DT	COLUMBUS GA	102.6	PLN	DTVPLN -DTVP0518
24	NEW -DT	TUSKEGEE AL	132.3	PLN	DTVPLN -DTVP0554
24	NEW	TALLAHASSEE FL	175.6	PLN	DTVPLN -NPLN1204
24	WGXA	MACON GA	129.9	PLN	DTVPLN -NPLN1205
25	WHIQ	HUNTSVILLE AL	361.2	PLN	DTVPLN -NPLN1235
25	WFGX-DT	FORT WALTON BEACH FL	255.7	PLN	DTVPLN -DTVP0596
25	WJXX	ORANGE PARK FL	333.8	PLN	DTVPLN -NPLN1239
25	WATL-DT	ATLANTA GA	208.8	PLN	DTVPLN -DTVP0598
26	WAIQ	MONTGOMERY AL	170.8	PLN	DTVPLN -NPLN1264
26	WACS-DT	DAWSON GA	0.0	PLN	DTVPLN -DTVP0633
28	WJSPTV	COLUMBUS GA	102.6	PLN	DTVPLN -NPLN1329
29	WDCOTV	COCHRAN GA	135.8	PLN	DTVPLN -NPLN1354
32	WPGA-DT	PERRY GA	130.1	PLN	DTVPLN -DTVP0861
33	WDFX-DT	OZARK AL	129.0	PLN	DTVPLN -DTVP0891
39	NEW	DOTHAN AL	98.5	PLN	DTVPLN -NPLN1555
40	WJSUTV	ANNISTON AL	225.2	PLN	DTVPLN -NPLN1575
40	WTWCTV	TALLAHASSEE FL	153.2	PLN	DTVPLN -NPLN1581
40	WMGT-DT	MACON GA	130.0	PLN	DTVPLN -DTVP1119

Results for: 25N GA DAWSON DTVPLN NPLN1241 PLN

	POPULATION	AREA (sq km)
within Noise Limited Contour	306101	14826.4
not affected by terrain losses	304290	14742.5
lost to NTSC IX	266	44.0
lost to additional IX by ATV	6488	127.9
lost to all IX	6754	171.8

Analysis of current record

Channel	Call	City/State	Application Ref. No.
26	WACS-DT	DAWSON GA	DTVPLN -DTVP0633

OET-69 INTERFERENCE ANALYSIS (WTXL-TV, Tallahassee, FL Ch. 27)

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
25	WATL-DT	ATLANTA GA	208.8	PLN	DTVPLN	-DTVP0598
25	WATL	ATLANTA GA	208.8	LIC	BLCDDT	-20020716AAH
25	WACS-TV	DAWSON GA	0.0	CP	BPET	-20080219AFD
26	WYLE	FLORENCE AL	419.6	LIC	BLCT	-19860515KE
26	WTJP-TV	GADSDEN AL	273.5	LIC	BLCDDT	-20050511AAF
26	WTJP-DT	GADSDEN AL	273.5	PLN	DTVPLN	-DTVP0628
26	WAIQ	MONTGOMERY AL	170.9	CP	BPET	-20050503AAD
26	WVEN-TV	DAYTONA BEACH FL	415.4	APP	BSTA	-20080205AJH
26	WVEN-TV	DAYTONA BEACH FL	415.4	APP	BSTA	-20081202AHC
26	WVEN-TV	DAYTONA BEACH FL	415.4	LIC	BLCT	-20041026ACV
26	WAGT	AUGUSTA GA	302.8	LIC	BLCT	-19810911KE
26	WAGT	AUGUSTA GA	302.8	APP	BSTA	-20071204ADD
26	WMDN-DT	MERIDIAN MS	391.7	PLN	DTVPLN	-DTVP0643
27	WAIQ	MONTGOMERY AL	170.9	LIC	BLEDT	-20060706ACK
27	WAIQ-TV	MONTGOMERY AL	170.9	LIC	BPRM	-20010427ABJ
27	WTXLTV	TALLAHASSEE FL	151.6	PLN	DTVPLN	-NPLN1298
27	WAGA-DT	ATLANTA GA	207.7	PLN	DTVPLN	-DTVP0669
27	WAGA	ATLANTA GA	207.8	LIC	BLCDDT	-20060728AEL
27	WTXL-TV	TALLAHASSEE FL	151.6	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 2

DTV Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
27	WKRQ-DT	MOBILE AL	DTVPLN	-DTVP0660

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
26	WGNO	NEW ORLEANS LA	217.9	PLN	DTVPLN	-NPLN1277
26	WMDN-DT	MERIDIAN MS	198.0	PLN	DTVPLN	-DTVP0643
27	WTXLTV	TALLAHASSEE FL	369.2	PLN	DTVPLN	-NPLN1298
27	WLPBTB	BATON ROUGE LA	324.9	PLN	DTVPLN	-NPLN1305
27	WLOVTV	WEST POINT MS	364.9	PLN	DTVPLN	-NPLN1309
28	WPGX	PANAMA CITY FL	222.2	PLN	DTVPLN	-NPLN1327
28	WDAM-DT	LAUREL MS	162.5	PLN	DTVPLN	-DTVP0717

Results for: 27A AL MOBILE DTVPLN DTVP0660 PLN
 HAAT 581.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1315858	50079.6
not affected by terrain losses	1313968	49743.9
lost to NTSC IX	1339	191.8
lost to additional IX by ATV	1469	207.8
lost to ATV IX only	1880	231.8
lost to all IX	2808	399.6

NTSC Baseline Analysis

OET-69 INTERFERENCE ANALYSIS (WTXL-TV, Tallahassee, FL Ch. 27)

Channel	Call	City/State	Application	Ref. No.
05	WKRGTV	MOBILE AL	DTVPLN	-NPLN0337

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
06	WDSU	NEW ORLEANS LA	220.0	PLN	DTVPLN	-NPLN0413

Results for:	5N AL MOBILE	DTVPLN	NPLN0337	PLN
		POPULATION	AREA (sq km)	
within Noise Limited Contour		1315858	50079.6	
not affected by terrain losses		1310490	49268.3	
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.
27	WKRGTV	MOBILE AL	DTVPLN	-DTVP0660

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
26	WGNO	NEW ORLEANS LA	217.9	LIC	BLCT	-20050228AAK
26	WMDN-DT	MERIDIAN MS	198.0	PLN	DTVPLN	-DTVP0643
27	WAIQ	MONTGOMERY AL	238.0	LIC	BLEDT	-20060706ACK
27	WAIQ-TV	MONTGOMERY AL	238.0	LIC	BPRM	-20010427ABJ
27	WTXLTV	TALLAHASSEE FL	369.2	PLN	DTVPLN	-NPLN1298
27	WLPB-TV	BATON ROUGE LA	324.9	LIC	BLET	-19910401KE
27	WLOV-TV	WEST POINT MS	364.9	LIC	BLCT	-19830608KE
28	WPGX	PANAMA CITY FL	222.2	CP	BPCT	-20040217ADH
28	WDAM-DT	LAUREL MS	162.5	PLN	DTVPLN	-DTVP0717
27	WTXL-TV	TALLAHASSEE FL	369.1	APP	USERRECORD-01	

Total scenarios = 2

Result key: 1
Scenario 1 Affected station 2
Before Analysis

Results for:	27A AL MOBILE	DTVPLN	DTVP0660	PLN
HAAT	581.0 m, ATV ERP 1000.0 kW			
		POPULATION	AREA (sq km)	
within Noise Limited Contour		1315858	50079.6	
not affected by terrain losses		1313968	49743.9	
lost to NTSC IX		1339	191.8	
lost to additional IX by ATV		7392	967.1	
lost to ATV IX only		8420	1103.0	
lost to all IX		8731	1159.0	

Potential Interfering Stations Included in above Scenario 1

27N LA BATON ROUGE	BLET	19910401KE	LIC
27N MS WEST POINT	BLCT	19830608KE	LIC
27A AL MONTGOMERY	BLEDT	20060706ACK	LIC
28A MS LAUREL	DTVPLN	DTVP0717	PLN

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27N FL TALLAHASSEE DTVPLN NPLN1298 PLN

After Analysis

Results for: 27A AL MOBILE DTVPLN DTVP0660 PLN

HAAT 581.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1315858	50079.6
not affected by terrain losses	1313968	49743.9
lost to NTSC IX	1282	159.9
lost to additional IX by ATV	7449	1003.1
lost to ATV IX only	8456	1111.0
lost to all IX	8731	1163.0

Potential Interfering Stations Included in above Scenario 1

27N LA BATON ROUGE	BLET	19910401KE	LIC
27N MS WEST POINT	BLCT	19830608KE	LIC
27A AL MONTGOMERY	BLEDT	20060706ACK	LIC
28A MS LAUREL	DTVPLN	DTVP0717	PLN
27A FL TALLAHASSEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 2

Scenario 2 Affected station 2

Before Analysis

Results for: 27A AL MOBILE DTVPLN DTVP0660 PLN

HAAT 581.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1315858	50079.6
not affected by terrain losses	1313968	49743.9
lost to NTSC IX	1339	191.8
lost to additional IX by ATV	8275	1131.0
lost to ATV IX only	9327	1270.9
lost to all IX	9614	1322.8

Potential Interfering Stations Included in above Scenario 2

27N LA BATON ROUGE	BLET	19910401KE	LIC
27N MS WEST POINT	BLCT	19830608KE	LIC
27A AL MONTGOMERY	BPRM	20010427ABJ	LIC
28A MS LAUREL	DTVPLN	DTVP0717	PLN
27N FL TALLAHASSEE	DTVPLN	NPLN1298	PLN

After Analysis

Results for: 27A AL MOBILE DTVPLN DTVP0660 PLN

HAAT 581.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1315858	50079.6
not affected by terrain losses	1313968	49743.9
lost to NTSC IX	1282	159.9
lost to additional IX by ATV	8332	1167.0
lost to ATV IX only	9363	1278.9
lost to all IX	9614	1326.8

OET-69 INTERFERENCE ANALYSIS (WTXL-TV, Tallahassee, FL Ch. 27)

Potential Interfering Stations Included in above Scenario 2

27N LA BATON ROUGE	BLET	19910401KE	LIC
27N MS WEST POINT	BLCT	19830608KE	LIC
27A AL MONTGOMERY	BPRM	20010427ABJ	LIC
28A MS LAUREL	DTVPLN	DTVP0717	PLN
27A FL TALLAHASSEE	USERRECORD01		APP

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

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Analysis of Interference to Affected Station 3

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
27	WAIQ	MONTGOMERY AL	BLEDT	-20060706ACK

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
26	WTJP-TV	GADSDEN AL	159.9	LIC	BLCDT	-20050511AAF
26	WTJP-DT	GADSDEN AL	159.9	PLN	DTVPLN	-DTVP0628
26	WAIQ	MONTGOMERY AL	0.0	CP	BPET	-20050503AAD
26	WACS-DT	DAWSON GA	170.9	PLN	DTVPLN	-DTVP0633
26	WMDN-DT	MERIDIAN MS	225.5	PLN	DTVPLN	-DTVP0643
27	WKRQ-DT	MOBILE AL	238.0	PLN	DTVPLN	-DTVP0660
27	WTXLTV	TALLAHASSEE FL	291.1	PLN	DTVPLN	-NPLN1298
27	WAGA-DT	ATLANTA GA	240.9	PLN	DTVPLN	-DTVP0669
27	WAGA	ATLANTA GA	240.9	LIC	BLCDT	-20060728AEL
27	WLOV-TV	WEST POINT MS	304.0	LIC	BLCT	-19830608KE
27	WKRN-DT	NASHVILLE TN	410.4	PLN	DTVPLN	-DTVP0690
28	WTTO	HOMEWOOD AL	131.6	CP MOD	BMPCDT	-20041104AMB
28	WTTO-DT	HOMEWOOD AL	131.6	PLN	DTVPLN	-DTVP0700
28	WJSP-TV	COLUMBUS GA	157.9	LIC	BLET	-19901022KE
28	WJSP-TV	COLUMBUS GA	157.9	APP	BSTA	-20051121AMG
28	WJSP-TV	COLUMBUS GA	157.9	APP	BSTA	-20050811AAJ
27	WTXL-TV	TALLAHASSEE FL	291.1	APP	USERRECORD-01	

Total scenarios = 4

Result key: 3

Scenario 1 Affected station 3

Before Analysis

Results for: 27A AL MONTGOMERY BLEDT 20060706ACK LIC

HAAT 179.0 m, ATV ERP 600.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	522722	19983.7
not affected by terrain losses	521081	19725.9
lost to NTSC IX	1125	173.2

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lost to additional IX by ATV	18883	1301.4
lost to ATV IX only	19919	1458.5
lost to all IX	20008	1474.6

Potential Interfering Stations Included in above Scenario 1

27N MS WEST POINT	BLCT	19830608KE	LIC
27A AL MOBILE	DTVPLN	DTVP0660	PLN
27A GA ATLANTA	DTVPLN	DTVP0669	PLN
28A AL HOMEWOOD	BMPCDT	20041104AMB	CP
27N FL TALLAHASSEE	DTVPLN	NPLN1298	PLN

After Analysis

Results for: 27A AL MONTGOMERY BLEDT 20060706ACK LIC
HAAT 179.0 m, ATV ERP 600.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	522722	19983.7
not affected by terrain losses	521081	19725.9
lost to NTSC IX	370	92.7
lost to additional IX by ATV	20032	1438.3
lost to ATV IX only	20348	1518.9
lost to all IX	20402	1531.0

Potential Interfering Stations Included in above Scenario 1

27N MS WEST POINT	BLCT	19830608KE	LIC
27A AL MOBILE	DTVPLN	DTVP0660	PLN
27A GA ATLANTA	DTVPLN	DTVP0669	PLN
28A AL HOMEWOOD	BMPCDT	20041104AMB	CP
27A FL TALLAHASSEE	USERRECORD01		APP

Percent new IX = 0.0786%

Result key: 4
Scenario 2 Affected station 3
Before Analysis

Results for: 27A AL MONTGOMERY BLEDT 20060706ACK LIC
HAAT 179.0 m, ATV ERP 600.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	522722	19983.7
not affected by terrain losses	521081	19725.9
lost to NTSC IX	1125	173.2
lost to additional IX by ATV	15787	1192.6
lost to ATV IX only	16823	1349.7
lost to all IX	16912	1365.8

Potential Interfering Stations Included in above Scenario 2

27N MS WEST POINT	BLCT	19830608KE	LIC
27A AL MOBILE	DTVPLN	DTVP0660	PLN
27A GA ATLANTA	DTVPLN	DTVP0669	PLN
28A AL HOMEWOOD	DTVPLN	DTVP0700	PLN
27N FL TALLAHASSEE	DTVPLN	NPLN1298	PLN

After Analysis

OET-69 INTERFERENCE ANALYSIS (WTXL-TV, Tallahassee, FL Ch. 27)

Results for: 27A AL MONTGOMERY BLEDT 20060706ACK LIC
HAAT 179.0 m, ATV ERP 600.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	522722	19983.7
not affected by terrain losses	521081	19725.9
lost to NTSC IX	370	92.7
lost to additional IX by ATV	16936	1329.6
lost to ATV IX only	17252	1410.1
lost to all IX	17306	1422.2

Potential Interfering Stations Included in above Scenario 2

27N MS WEST POINT	BLCT	19830608KE	LIC
27A AL MOBILE	DTVPLN	DTVP0660	PLN
27A GA ATLANTA	DTVPLN	DTVP0669	PLN
28A AL HOMEWOOD	DTVPLN	DTVP0700	PLN
27A FL TALLAHASSEE	USERRECORD01		APP

Percent new IX = 0.0781%

Result key: 5
Scenario 3 Affected station 3
Before Analysis

Results for: 27A AL MONTGOMERY BLEDT 20060706ACK LIC
HAAT 179.0 m, ATV ERP 600.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	522722	19983.7
not affected by terrain losses	521081	19725.9
lost to NTSC IX	1125	173.2
lost to additional IX by ATV	19068	1309.4
lost to ATV IX only	20104	1466.5
lost to all IX	20193	1482.7

Potential Interfering Stations Included in above Scenario 3

27N MS WEST POINT	BLCT	19830608KE	LIC
27A AL MOBILE	DTVPLN	DTVP0660	PLN
27A GA ATLANTA	BLCDT	20060728AEL	LIC
28A AL HOMEWOOD	BMPCDT	20041104AMB	CP
27N FL TALLAHASSEE	DTVPLN	NPLN1298	PLN

After Analysis

Results for: 27A AL MONTGOMERY BLEDT 20060706ACK LIC
HAAT 179.0 m, ATV ERP 600.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	522722	19983.7
not affected by terrain losses	521081	19725.9
lost to NTSC IX	370	92.7
lost to additional IX by ATV	20217	1442.4
lost to ATV IX only	20533	1523.0
lost to all IX	20587	1535.0

Potential Interfering Stations Included in above Scenario 3

OET-69 INTERFERENCE ANALYSIS (WTXL-TV, Tallahassee, FL Ch. 27)

27N MS WEST POINT	BLCT	19830608KE	LIC
27A AL MOBILE	DTVPLN	DTVP0660	PLN
27A GA ATLANTA	BLCDDT	20060728AEL	LIC
28A AL HOMEWOOD	BMPCDDT	20041104AMB	CP
27A FL TALLAHASSEE	USERRECORD01		APP

Percent new IX = 0.0787%

Result key: 6
 Scenario 4 Affected station 3
 Before Analysis

Results for: 27A AL MONTGOMERY BLEDT 20060706ACK LIC
 HAAT 179.0 m, ATV ERP 600.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	522722	19983.7
not affected by terrain losses	521081	19725.9
lost to NTSC IX	1125	173.2
lost to additional IX by ATV	15972	1200.6
lost to ATV IX only	17008	1357.8
lost to all IX	17097	1373.9

Potential Interfering Stations Included in above Scenario 4

27N MS WEST POINT	BLCT	19830608KE	LIC
27A AL MOBILE	DTVPLN	DTVP0660	PLN
27A GA ATLANTA	BLCDDT	20060728AEL	LIC
28A AL HOMEWOOD	DTVPLN	DTVP0700	PLN
27N FL TALLAHASSEE	DTVPLN	NPLN1298	PLN

After Analysis

Results for: 27A AL MONTGOMERY BLEDT 20060706ACK LIC
 HAAT 179.0 m, ATV ERP 600.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	522722	19983.7
not affected by terrain losses	521081	19725.9
lost to NTSC IX	370	92.7
lost to additional IX by ATV	17121	1333.6
lost to ATV IX only	17437	1414.2
lost to all IX	17491	1426.3

Potential Interfering Stations Included in above Scenario 4

27N MS WEST POINT	BLCT	19830608KE	LIC
27A AL MOBILE	DTVPLN	DTVP0660	PLN
27A GA ATLANTA	BLCDDT	20060728AEL	LIC
28A AL HOMEWOOD	DTVPLN	DTVP0700	PLN
27A FL TALLAHASSEE	USERRECORD01		APP

Percent new IX = 0.0782%

Worst case new IX 0.0787% Scenario 3

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OET-69 INTERFERENCE ANALYSIS (WTXL-TV, Tallahassee, FL Ch. 27)

Analysis of Interference to Affected Station 4

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
27	WAIQ-TV	MONTGOMERY AL	BPRM	-20010427ABJ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
26	WTJP-TV	GADSDEN AL	159.9	LIC	BLCDDT	-20050511AAF
26	WTJP-DT	GADSDEN AL	159.9	PLN	DTVPLN	-DTVP0628
26	WAIQ	MONTGOMERY AL	0.0	CP	BPET	-20050503AAD
26	WACS-DT	DAWSON GA	170.9	PLN	DTVPLN	-DTVP0633
26	WMDN-DT	MERIDIAN MS	225.5	PLN	DTVPLN	-DTVP0643
27	WKRQ-DT	MOBILE AL	238.0	PLN	DTVPLN	-DTVP0660
27	WTXLTV	TALLAHASSEE FL	291.1	PLN	DTVPLN	-NPLN1298
27	WAGA-DT	ATLANTA GA	240.9	PLN	DTVPLN	-DTVP0669
27	WAGA	ATLANTA GA	240.9	LIC	BLCDDT	-20060728AEL
27	WLOV-TV	WEST POINT MS	304.0	LIC	BLCT	-19830608KE
27	WKRQ-DT	NASHVILLE TN	410.4	PLN	DTVPLN	-DTVP0690
28	WTOO	HOMEWOOD AL	131.6	CP MOD	BMPCDDT	-20041104AMB
28	WTOO-DT	HOMEWOOD AL	131.6	PLN	DTVPLN	-DTVP0700
28	WJSP-TV	COLUMBUS GA	157.9	LIC	BLET	-19901022KE
28	WJSP-TV	COLUMBUS GA	157.9	APP	BSTA	-20051121AMG
28	WJSP-TV	COLUMBUS GA	157.9	APP	BSTA	-20050811AAJ
27	WTXL-TV	TALLAHASSEE FL	291.1	APP	USERRECORD-01	

Total scenarios = 4

Result key:

7

Scenario 1 Affected station

4

Before Analysis

Results for: 27A AL MONTGOMERY BPRM 20010427ABJ LIC
HAAT 183.0 m, ATV ERP 750.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	540852	20821.7
not affected by terrain losses	539078	20527.6
lost to NTSC IX	1031	165.2
lost to additional IX by ATV	16056	1333.6
lost to ATV IX only	16988	1482.7
lost to all IX	17087	1498.8

Potential Interfering Stations Included in above Scenario 1

27N MS WEST POINT	BLCT	19830608KE	LIC
27A AL MOBILE	DTVPLN	DTVP0660	PLN
27A GA ATLANTA	DTVPLN	DTVP0669	PLN
28A AL HOMEWOOD	BMPCDDT	20041104AMB	CP
27N FL TALLAHASSEE	DTVPLN	NPLN1298	PLN

After Analysis

Results for: 27A AL MONTGOMERY BPRM 20010427ABJ LIC
HAAT 183.0 m, ATV ERP 750.0 kW

OET-69 INTERFERENCE ANALYSIS (WTXL-TV, Tallahassee, FL Ch. 27)

	POPULATION	AREA (sq km)
within Noise Limited Contour	540852	20821.7
not affected by terrain losses	539078	20527.6
lost to NTSC IX	458	100.7
lost to additional IX by ATV	16990	1454.5
lost to ATV IX only	17380	1543.1
lost to all IX	17448	1555.2

Potential Interfering Stations Included in above Scenario 1

27N MS WEST POINT	BLCT	19830608KE	LIC
27A AL MOBILE	DTVPLN	DTVP0660	PLN
27A GA ATLANTA	DTVPLN	DTVP0669	PLN
28A AL HOMEWOOD	BMPCDT	20041104AMB	CP
27A FL TALLAHASSEE	USERRECORD01		APP

Percent new IX = 0.0692%

Result key: 8
 Scenario 2 Affected station 4
 Before Analysis

Results for: 27A AL MONTGOMERY BPRM 20010427ABJ LIC
 HAAT 183.0 m, ATV ERP 750.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	540852	20821.7
not affected by terrain losses	539078	20527.6
lost to NTSC IX	1031	165.2
lost to additional IX by ATV	12867	1220.8
lost to ATV IX only	13799	1369.8
lost to all IX	13898	1386.0

Potential Interfering Stations Included in above Scenario 2

27N MS WEST POINT	BLCT	19830608KE	LIC
27A AL MOBILE	DTVPLN	DTVP0660	PLN
27A GA ATLANTA	DTVPLN	DTVP0669	PLN
28A AL HOMEWOOD	DTVPLN	DTVP0700	PLN
27N FL TALLAHASSEE	DTVPLN	NPLN1298	PLN

After Analysis

Results for: 27A AL MONTGOMERY BPRM 20010427ABJ LIC
 HAAT 183.0 m, ATV ERP 750.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	540852	20821.7
not affected by terrain losses	539078	20527.6
lost to NTSC IX	458	100.7
lost to additional IX by ATV	13801	1341.6
lost to ATV IX only	14191	1430.3
lost to all IX	14259	1442.4

Potential Interfering Stations Included in above Scenario 2

27N MS WEST POINT	BLCT	19830608KE	LIC
27A AL MOBILE	DTVPLN	DTVP0660	PLN
27A GA ATLANTA	DTVPLN	DTVP0669	PLN

OET-69 INTERFERENCE ANALYSIS (WTVX-TV, Tallahassee, FL Ch. 27)

28A AL HOMEWOOD	DTVPLN	DTVP0700	PLN
27A FL TALLAHASSEE	USERRECORD01		APP

Percent new IX = 0.0687%

Result key: 9
 Scenario 3 Affected station 4
 Before Analysis

Results for: 27A AL MONTGOMERY BPRM 20010427ABJ LIC
 HAAT 183.0 m, ATV ERP 750.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	540852	20821.7
not affected by terrain losses	539078	20527.6
lost to NTSC IX	1031	165.2
lost to additional IX by ATV	16231	1353.7
lost to ATV IX only	17177	1506.8
lost to all IX	17262	1518.9

Potential Interfering Stations Included in above Scenario 3

27N MS WEST POINT	BLCT	19830608KE	LIC
27A AL MOBILE	DTVPLN	DTVP0660	PLN
27A GA ATLANTA	BLCDDT	20060728AEL	LIC
28A AL HOMEWOOD	BMPCDDT	20041104AMB	CP
27N FL TALLAHASSEE	DTVPLN	NPLN1298	PLN

After Analysis

Results for: 27A AL MONTGOMERY BPRM 20010427ABJ LIC
 HAAT 183.0 m, ATV ERP 750.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	540852	20821.7
not affected by terrain losses	539078	20527.6
lost to NTSC IX	458	100.7
lost to additional IX by ATV	17095	1470.6
lost to ATV IX only	17499	1563.2
lost to all IX	17553	1571.3

Potential Interfering Stations Included in above Scenario 3

27N MS WEST POINT	BLCT	19830608KE	LIC
27A AL MOBILE	DTVPLN	DTVP0660	PLN
27A GA ATLANTA	BLCDDT	20060728AEL	LIC
28A AL HOMEWOOD	BMPCDDT	20041104AMB	CP
27A FL TALLAHASSEE	USERRECORD01		APP

Percent new IX = 0.0558%

Result key: 10
 Scenario 4 Affected station 4
 Before Analysis

Results for: 27A AL MONTGOMERY BPRM 20010427ABJ LIC
 HAAT 183.0 m, ATV ERP 750.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	540852	20821.7

OET-69 INTERFERENCE ANALYSIS (WTXL-TV, Tallahassee, FL Ch. 27)

not affected by terrain losses	539078	20527.6
lost to NTSC IX	1031	165.2
lost to additional IX by ATV	13042	1240.9
lost to ATV IX only	13988	1394.0
lost to all IX	14073	1406.1

Potential Interfering Stations Included in above Scenario 4

27N MS WEST POINT	BLCT	19830608KE	LIC
27A AL MOBILE	DTVPLN	DTVP0660	PLN
27A GA ATLANTA	BLCDDT	20060728AEL	LIC
28A AL HOMEWOOD	DTVPLN	DTVP0700	PLN
27N FL TALLAHASSEE	DTVPLN	NPLN1298	PLN

After Analysis

Results for: 27A AL MONTGOMERY BPRM 20010427ABJ LIC
HAAT 183.0 m, ATV ERP 750.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	540852	20821.7
not affected by terrain losses	539078	20527.6
lost to NTSC IX	458	100.7
lost to additional IX by ATV	13906	1357.8
lost to ATV IX only	14310	1450.4
lost to all IX	14364	1458.5

Potential Interfering Stations Included in above Scenario 4

27N MS WEST POINT	BLCT	19830608KE	LIC
27A AL MOBILE	DTVPLN	DTVP0660	PLN
27A GA ATLANTA	BLCDDT	20060728AEL	LIC
28A AL HOMEWOOD	DTVPLN	DTVP0700	PLN
27A FL TALLAHASSEE	USERRECORD01		APP

Percent new IX = 0.0554%

Worst case new IX 0.0692% Scenario 1

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Analysis of Interference to Affected Station 5

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
27	WZWY	ORLANDO FL	DTVPLN	-NPLN1297

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
19	WWWB-DT	LAKELAND FL	74.5	PLN	DTVPLN	-DTVP0344
20	WBBHTV	FORT MYERS FL	185.1	PLN	DTVPLN	-NPLN1072
20	WCJBTV	GAINESVILLE FL	131.5	PLN	DTVPLN	-NPLN1073
20	WBSF-DT	MELBOURNE FL	86.2	PLN	DTVPLN	-DTVP0391
23	WMFE-DT	ORLANDO FL	67.3	PLN	DTVPLN	-DTVP0517
24	WMFETV	ORLANDO FL	67.3	PLN	DTVPLN	-NPLN1203

OET-69 INTERFERENCE ANALYSIS (WTXL-TV, Tallahassee, FL Ch. 27)

24	WTSP-DT	ST. PETERSBURG FL	102.7	PLN	DTVPLN	-DTVP0561
26	WNTD	DAYTONA BEACH FL	92.6	PLN	DTVPLN	-NPLN1270
27	WTXLTV	TALLAHASSEE FL	322.2	PLN	DTVPLN	-NPLN1298
27	WXEL-DT	WEST PALM BEACH FL	260.5	PLN	DTVPLN	-DTVP0668
27	WTGS-DT	HARDEEVILLE SC	397.6	PLN	DTVPLN	-DTVP0688
28	WGFL-DT	HIGH SPRINGS FL	148.9	PLN	DTVPLN	-DTVP0704
28	WFTS	TAMPA FL	86.6	PLN	DTVPLN	-NPLN1328
29	WFTS-DT	TAMPA FL	86.6	PLN	DTVPLN	-DTVP0740
30	WBCC-DT	COCOA FL	86.2	PLN	DTVPLN	-DTVP0779
31	WOGX-DT	OCALA FL	111.0	PLN	DTVPLN	-DTVP0817
34	WTVX	FORT PIERCE FL	203.8	PLN	DTVPLN	-NPLN1470
34	WUSF-DT	TAMPA FL	86.1	PLN	DTVPLN	-DTVP0933
35	WOFL	ORLANDO FL	67.9	PLN	DTVPLN	-NPLN1493
41	WRBW-DT	ORLANDO FL	68.6	PLN	DTVPLN	-DTVP1154
42	WFCT-DT	BRADENTON FL	129.0	PLN	DTVPLN	-DTVP1186

Results for: 27N FL ORLANDO	DTVPLN	NPLN1297	PLN
	POPULATION	AREA (sq km)	
within Noise Limited Contour	3677711	35584.4	
not affected by terrain losses	3677711	35584.4	
lost to NTSC IX	635147	6500.3	
lost to additional IX by ATV	194	12.1	
lost to all IX	635341	6512.4	

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
27	WRDQ	ORLANDO FL	BLCT	-20000504AAT

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
19	WWWB-DT	LAKELAND FL	103.1	PLN	DTVPLN	-DTVP0344
19	WMOR-TV	LAKELAND FL	131.7	LIC	BLCDDT	-20050726ABO
20	WBBH-TV	FORT MYERS FL	177.4	CP	BPCT	-19990709LC
20	WCJB-TV	GAINESVILLE FL	193.6	LIC	BLCT	-19821029KE
20	WBSF-DT	MELBOURNE FL	11.2	PLN	DTVPLN	-DTVP0391
20	WOTF-TV	MELBOURNE FL	11.3	APP	BMPCDDT	-20060628ACU
23	WMFE-TV	ORLANDO FL	36.6	CP MOD	BMPEDT	-20010615BEG
23	WMFE-DT	ORLANDO FL	36.6	PLN	DTVPLN	-DTVP0517
24	WMFE-TV	ORLANDO FL	36.6	LIC	BLET	-20040721AAK
25	WVEA-TV	VENICE FL	131.7	LIC	BLCDDT	-20060627ABX
26	WVEN-TV	DAYTONA BEACH FL	121.0	APP	BSTA	-20080205AJH
26	WVEN-TV	DAYTONA BEACH FL	121.0	APP	BSTA	-20081202AHC
26	WVEN-TV	DAYTONA BEACH FL	121.0	LIC	BLCT	-20041026ACV
26	WKMG-TV	ORLANDO FL	36.9	CP	BPCDDT	-20080317ABW
27	WTXL-TV	TALLAHASSEE FL	389.6	LIC	BLCT	-19990510KE
27	WXEL-TV	WEST PALM BEACH FL	204.3	LIC	BLEDT	-20040713AAJ
27	WXEL-DT	WEST PALM BEACH FL	204.3	PLN	DTVPLN	-DTVP0668
28	WFTS-TV	TAMPA FL	130.9	LIC	BLCT	-19880303KE
28	WFLX	WEST PALM BEACH FL	204.3	LIC	BLCDDT	-20020417AAP
28	WFLX-DT	WEST PALM BEACH FL	204.3	PLN	DTVPLN	-DTVP0705
29	WFTS-TV	TAMPA FL	130.8	LIC	BLCDDT	-20020319AAG
29	WFTS-DT	TAMPA FL	130.9	PLN	DTVPLN	-DTVP0740
29	WFTS-TV	TAMPA FL	130.8	CP	BPCDDT	-20040330ABZ
30	WBCC	COCOA FL	36.9	LIC	BLEDT	-20030429ABH
30	WBCC-DT	COCOA FL	11.2	PLN	DTVPLN	-DTVP0779
34	WTVX	FORT PIERCE FL	142.9	LIC	BMLCT	-20040930AKO

OET-69 INTERFERENCE ANALYSIS (WTVX-TV, Tallahassee, FL Ch. 27)

34	WTVX	FORT PIERCE FL	142.9	APP	BSTA	-20071129AAJ
34	WUSF-TV	TAMPA FL	130.7	LIC	BLEDT	-20060913ABQ
34	WUSF-DT	TAMPA FL	130.7	PLN	DTVPLN	-DTVP0933
35	WOFL	ORLANDO FL	36.6	LIC	BLCT	-19960507KF
41	WRBW	ORLANDO FL	36.9	LIC	BLCDDT	-20060810AIX
41	WRBW-DT	ORLANDO FL	33.9	PLN	DTVPLN	-DTVP1154
42	WXPX	BRADENTON FL	131.7	LIC	BLCDDT	-20030109AEP
42	WXPX	BRADENTON FL	131.7	APP	BPCT	-20020215AAZ
42	WXPX	BRADENTON FL	131.7	APP	BPCT	-19980708KH
42	WXEL-TV	WEST PALM BEACH FL	204.3	LIC	BLET	-20041005ACB
27	WTVX-TV	TALLAHASSEE FL	389.6	APP	USERRECORD-01	

Total scenarios = 24

Result key: 11
 Scenario 1 Affected station 5
 Before Analysis

Results for: 27N FL ORLANDO BLCT 20000504AAT LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2447969	31342.8
not affected by terrain losses	2447969	31334.7
lost to NTSC IX	414734	4001.6
lost to additional IX by ATV	66023	1332.5
lost to all IX	480757	5334.2

Potential Interfering Stations Included in above Scenario 1

26N FL DAYTONA BEACH	BLCT	20041026ACV	LIC
28N FL TAMPA	BLCT	19880303KE	LIC
19A FL LAKELAND	BLCDDT	20050726ABO	LIC
25A FL VENICE	BLCDDT	20060627ABX	LIC
26A FL ORLANDO	BPCDDT	20080317ABW	CP
27A FL WEST PALM BEACH	BLEDT	20040713AAJ	LIC
29A FL TAMPA	BLCDDT	20020319AAG	LIC
27N FL TALLAHASSEE	BLCT	19990510KE	LIC

After Analysis

Results for: 27N FL ORLANDO BLCT 20000504AAT LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2447969	31342.8
not affected by terrain losses	2447969	31334.7
lost to NTSC IX	414734	4001.6
lost to additional IX by ATV	66023	1332.5
lost to all IX	480757	5334.2

Potential Interfering Stations Included in above Scenario 1

26N FL DAYTONA BEACH	BLCT	20041026ACV	LIC
28N FL TAMPA	BLCT	19880303KE	LIC
19A FL LAKELAND	BLCDDT	20050726ABO	LIC
25A FL VENICE	BLCDDT	20060627ABX	LIC
26A FL ORLANDO	BPCDDT	20080317ABW	CP
27A FL WEST PALM BEACH	BLEDT	20040713AAJ	LIC
29A FL TAMPA	BLCDDT	20020319AAG	LIC

OET-69 INTERFERENCE ANALYSIS (WTVX-TV, Tallahassee, FL Ch. 27)

27A FL TALLAHASSEE USERRECORD01 APP

Percent new IX = 0.0000%

Result key: 12
 Scenario 2 Affected station 5
 Before Analysis

Results for: 27N FL ORLANDO	BLCT	20000504AAT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2447969	31342.8	
not affected by terrain losses	2447969	31334.7	
lost to NTSC IX	414734	4001.6	
lost to additional IX by ATV	66023	1332.5	
lost to all IX	480757	5334.2	

Potential Interfering Stations Included in above Scenario 2

26N FL DAYTONA BEACH	BLCT	20041026ACV	LIC
28N FL TAMPA	BLCT	19880303KE	LIC
19A FL LAKE LAND	BLC DT	20050726ABO	LIC
25A FL VENICE	BLC DT	20060627ABX	LIC
26A FL ORLANDO	BPC DT	20080317ABW	CP
27A FL WEST PALM BEACH	BLE DT	20040713AAJ	LIC
29A FL TAMPA	DTVPLN	DTVP0740	PLN
27N FL TALLAHASSEE	BLCT	19990510KE	LIC

After Analysis

Results for: 27N FL ORLANDO	BLCT	20000504AAT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2447969	31342.8	
not affected by terrain losses	2447969	31334.7	
lost to NTSC IX	414734	4001.6	
lost to additional IX by ATV	66023	1332.5	
lost to all IX	480757	5334.2	

Potential Interfering Stations Included in above Scenario 2

26N FL DAYTONA BEACH	BLCT	20041026ACV	LIC
28N FL TAMPA	BLCT	19880303KE	LIC
19A FL LAKE LAND	BLC DT	20050726ABO	LIC
25A FL VENICE	BLC DT	20060627ABX	LIC
26A FL ORLANDO	BPC DT	20080317ABW	CP
27A FL WEST PALM BEACH	BLE DT	20040713AAJ	LIC
29A FL TAMPA	DTVPLN	DTVP0740	PLN
27A FL TALLAHASSEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 13
 Scenario 3 Affected station 5
 Before Analysis

Results for: 27N FL ORLANDO	BLCT	20000504AAT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2447969	31342.8	

OET-69 INTERFERENCE ANALYSIS (WTVX-TV, Tallahassee, FL Ch. 27)

not affected by terrain losses	2447969	31334.7
lost to NTSC IX	414734	4001.6
lost to additional IX by ATV	66023	1332.5
lost to all IX	480757	5334.2

Potential Interfering Stations Included in above Scenario 3

26N FL DAYTONA BEACH	BLCT	20041026ACV	LIC
28N FL TAMPA	BLCT	19880303KE	LIC
19A FL LAKE LAND	BLC DT	20050726ABO	LIC
25A FL VENICE	BLC DT	20060627ABX	LIC
26A FL ORLANDO	BPC DT	20080317ABW	CP
27A FL WEST PALM BEACH	BLED T	20040713AAJ	LIC
29A FL TAMPA	BPC DT	20040330ABZ	CP
27N FL TALLAHASSEE	BLCT	19990510KE	LIC

After Analysis

Results for: 27N FL ORLANDO	BLCT	20000504AAT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2447969	31342.8	
not affected by terrain losses	2447969	31334.7	
lost to NTSC IX	414734	4001.6	
lost to additional IX by ATV	66023	1332.5	
lost to all IX	480757	5334.2	

Potential Interfering Stations Included in above Scenario 3

26N FL DAYTONA BEACH	BLCT	20041026ACV	LIC
28N FL TAMPA	BLCT	19880303KE	LIC
19A FL LAKE LAND	BLC DT	20050726ABO	LIC
25A FL VENICE	BLC DT	20060627ABX	LIC
26A FL ORLANDO	BPC DT	20080317ABW	CP
27A FL WEST PALM BEACH	BLED T	20040713AAJ	LIC
29A FL TAMPA	BPC DT	20040330ABZ	CP
27A FL TALLAHASSEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 14
 Scenario 4 Affected station 5
 Before Analysis

Results for: 27N FL ORLANDO	BLCT	20000504AAT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2447969	31342.8	
not affected by terrain losses	2447969	31334.7	
lost to NTSC IX	414734	4001.6	
lost to additional IX by ATV	28192	807.6	
lost to all IX	442926	4809.2	

Potential Interfering Stations Included in above Scenario 4

26N FL DAYTONA BEACH	BLCT	20041026ACV	LIC
28N FL TAMPA	BLCT	19880303KE	LIC
19A FL LAKE LAND	BLC DT	20050726ABO	LIC
25A FL VENICE	BLC DT	20060627ABX	LIC

OET-69 INTERFERENCE ANALYSIS (WTXL-TV, Tallahassee, FL Ch. 27)

26A FL ORLANDO	BPCDT	20080317ABW	CP
27A FL WEST PALM BEACH	DTVPLN	DTVP0668	PLN
29A FL TAMPA	BLCDDT	20020319AAG	LIC
27N FL TALLAHASSEE	BLCT	19990510KE	LIC

After Analysis

Results for: 27N FL ORLANDO	BLCT	20000504AAT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2447969	31342.8	
not affected by terrain losses	2447969	31334.7	
lost to NTSC IX	414734	4001.6	
lost to additional IX by ATV	28192	807.6	
lost to all IX	442926	4809.2	

Potential Interfering Stations Included in above Scenario 4

26N FL DAYTONA BEACH	BLCT	20041026ACV	LIC
28N FL TAMPA	BLCT	19880303KE	LIC
19A FL LAKELAND	BLCDDT	20050726ABO	LIC
25A FL VENICE	BLCDDT	20060627ABX	LIC
26A FL ORLANDO	BPCDT	20080317ABW	CP
27A FL WEST PALM BEACH	DTVPLN	DTVP0668	PLN
29A FL TAMPA	BLCDDT	20020319AAG	LIC
27A FL TALLAHASSEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 15
 Scenario 5 Affected station 5
 Before Analysis

Results for: 27N FL ORLANDO	BLCT	20000504AAT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2447969	31342.8	
not affected by terrain losses	2447969	31334.7	
lost to NTSC IX	414734	4001.6	
lost to additional IX by ATV	28192	807.6	
lost to all IX	442926	4809.2	

Potential Interfering Stations Included in above Scenario 5

26N FL DAYTONA BEACH	BLCT	20041026ACV	LIC
28N FL TAMPA	BLCT	19880303KE	LIC
19A FL LAKELAND	BLCDDT	20050726ABO	LIC
25A FL VENICE	BLCDDT	20060627ABX	LIC
26A FL ORLANDO	BPCDT	20080317ABW	CP
27A FL WEST PALM BEACH	DTVPLN	DTVP0668	PLN
29A FL TAMPA	DTVPLN	DTVP0740	PLN
27N FL TALLAHASSEE	BLCT	19990510KE	LIC

After Analysis

Results for: 27N FL ORLANDO	BLCT	20000504AAT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2447969	31342.8	
not affected by terrain losses	2447969	31334.7	

OET-69 INTERFERENCE ANALYSIS (WTXL-TV, Tallahassee, FL Ch. 27)

lost to NTSC IX	414734	4001.6
lost to additional IX by ATV	28192	807.6
lost to all IX	442926	4809.2

Potential Interfering Stations Included in above Scenario 5

26N FL DAYTONA BEACH	BLCT	20041026ACV	LIC
28N FL TAMPA	BLCT	19880303KE	LIC
19A FL LAKE LAND	BLC DT	20050726ABO	LIC
25A FL VENICE	BLC DT	20060627ABX	LIC
26A FL ORLANDO	BPC DT	20080317ABW	CP
27A FL WEST PALM BEACH	DTVPLN	DTVP0668	PLN
29A FL TAMPA	DTVPLN	DTVP0740	PLN
27A FL TALLAHASSEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 16
 Scenario 6 Affected station 5
 Before Analysis

Results for: 27N FL ORLANDO

	BLCT	20000504AAT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2447969	31342.8	
not affected by terrain losses	2447969	31334.7	
lost to NTSC IX	414734	4001.6	
lost to additional IX by ATV	28192	807.6	
lost to all IX	442926	4809.2	

Potential Interfering Stations Included in above Scenario 6

26N FL DAYTONA BEACH	BLCT	20041026ACV	LIC
28N FL TAMPA	BLCT	19880303KE	LIC
19A FL LAKE LAND	BLC DT	20050726ABO	LIC
25A FL VENICE	BLC DT	20060627ABX	LIC
26A FL ORLANDO	BPC DT	20080317ABW	CP
27A FL WEST PALM BEACH	DTVPLN	DTVP0668	PLN
29A FL TAMPA	BPC DT	20040330ABZ	CP
27N FL TALLAHASSEE	BLCT	19990510KE	LIC

After Analysis

Results for: 27N FL ORLANDO

	BLCT	20000504AAT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2447969	31342.8	
not affected by terrain losses	2447969	31334.7	
lost to NTSC IX	414734	4001.6	
lost to additional IX by ATV	28192	807.6	
lost to all IX	442926	4809.2	

Potential Interfering Stations Included in above Scenario 6

26N FL DAYTONA BEACH	BLCT	20041026ACV	LIC
28N FL TAMPA	BLCT	19880303KE	LIC
19A FL LAKE LAND	BLC DT	20050726ABO	LIC
25A FL VENICE	BLC DT	20060627ABX	LIC
26A FL ORLANDO	BPC DT	20080317ABW	CP

OET-69 INTERFERENCE ANALYSIS (WTVX-TV, Tallahassee, FL Ch. 27)

27A FL WEST PALM BEACH	DTVPLN	DTVP0668	PLN
29A FL TAMPA	BPCDT	20040330ABZ	CP
27A FL TALLAHASSEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 17
 Scenario 7 Affected station 5
 Before Analysis

Results for: 27N FL ORLANDO	BLCT	20000504AAT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2447969	31342.8	
not affected by terrain losses	2447969	31334.7	
lost to NTSC IX	447519	4401.4	
lost to additional IX by ATV	66023	1332.5	
lost to all IX	513542	5733.9	

Potential Interfering Stations Included in above Scenario 7

26N FL DAYTONA BEACH	BLCT	20041026ACV	LIC
28N FL TAMPA	BLCT	19880303KE	LIC
42N FL BRADENTON	BPCT	20020215AAZ	APP
19A FL LAKE LAND	BLC DT	20050726ABO	LIC
25A FL VENICE	BLC DT	20060627ABX	LIC
26A FL ORLANDO	BPC DT	20080317ABW	CP
27A FL WEST PALM BEACH	BLED T	20040713AAJ	LIC
29A FL TAMPA	BLC DT	20020319AAG	LIC
27N FL TALLAHASSEE	BLCT	19990510KE	LIC

After Analysis

Results for: 27N FL ORLANDO	BLCT	20000504AAT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2447969	31342.8	
not affected by terrain losses	2447969	31334.7	
lost to NTSC IX	447519	4401.4	
lost to additional IX by ATV	66023	1332.5	
lost to all IX	513542	5733.9	

Potential Interfering Stations Included in above Scenario 7

26N FL DAYTONA BEACH	BLCT	20041026ACV	LIC
28N FL TAMPA	BLCT	19880303KE	LIC
42N FL BRADENTON	BPCT	20020215AAZ	APP
19A FL LAKE LAND	BLC DT	20050726ABO	LIC
25A FL VENICE	BLC DT	20060627ABX	LIC
26A FL ORLANDO	BPC DT	20080317ABW	CP
27A FL WEST PALM BEACH	BLED T	20040713AAJ	LIC
29A FL TAMPA	BLC DT	20020319AAG	LIC
27A FL TALLAHASSEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 18
 Scenario 8 Affected station 5
 Before Analysis

OET-69 INTERFERENCE ANALYSIS (WTXL-TV, Tallahassee, FL Ch. 27)

Results for: 27N FL ORLANDO	BLCT	20000504AAT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2447969	31342.8	
not affected by terrain losses	2447969	31334.7	
lost to NTSC IX	447519	4401.4	
lost to additional IX by ATV	66023	1332.5	
lost to all IX	513542	5733.9	

Potential Interfering Stations Included in above Scenario 8

26N FL DAYTONA BEACH	BLCT	20041026ACV	LIC
28N FL TAMPA	BLCT	19880303KE	LIC
42N FL BRADENTON	BPCT	20020215AAZ	APP
19A FL LAKELAND	BLCDDT	20050726ABO	LIC
25A FL VENICE	BLCDDT	20060627ABX	LIC
26A FL ORLANDO	BPCDDT	20080317ABW	CP
27A FL WEST PALM BEACH	BLEDT	20040713AAJ	LIC
29A FL TAMPA	DTVPLN	DTVP0740	PLN
27N FL TALLAHASSEE	BLCT	19990510KE	LIC

After Analysis

Results for: 27N FL ORLANDO	BLCT	20000504AAT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2447969	31342.8	
not affected by terrain losses	2447969	31334.7	
lost to NTSC IX	447519	4401.4	
lost to additional IX by ATV	66023	1332.5	
lost to all IX	513542	5733.9	

Potential Interfering Stations Included in above Scenario 8

26N FL DAYTONA BEACH	BLCT	20041026ACV	LIC
28N FL TAMPA	BLCT	19880303KE	LIC
42N FL BRADENTON	BPCT	20020215AAZ	APP
19A FL LAKELAND	BLCDDT	20050726ABO	LIC
25A FL VENICE	BLCDDT	20060627ABX	LIC
26A FL ORLANDO	BPCDDT	20080317ABW	CP
27A FL WEST PALM BEACH	BLEDT	20040713AAJ	LIC
29A FL TAMPA	DTVPLN	DTVP0740	PLN
27A FL TALLAHASSEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 19
Scenario 9 Affected station 5
Before Analysis

Results for: 27N FL ORLANDO	BLCT	20000504AAT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2447969	31342.8	
not affected by terrain losses	2447969	31334.7	
lost to NTSC IX	447519	4401.4	
lost to additional IX by ATV	66023	1332.5	
lost to all IX	513542	5733.9	

OET-69 INTERFERENCE ANALYSIS (WTVX-TV, Tallahassee, FL Ch. 27)

Potential Interfering Stations Included in above Scenario 9

26N FL DAYTONA BEACH	BLCT	20041026ACV	LIC
28N FL TAMPA	BLCT	19880303KE	LIC
42N FL BRADENTON	BPCT	20020215AAZ	APP
19A FL LAKELAND	BLCDDT	20050726ABO	LIC
25A FL VENICE	BLCDDT	20060627ABX	LIC
26A FL ORLANDO	BPCDDT	20080317ABW	CP
27A FL WEST PALM BEACH	BLEDT	20040713AAJ	LIC
29A FL TAMPA	BPCDDT	20040330ABZ	CP
27N FL TALLAHASSEE	BLCT	19990510KE	LIC

After Analysis

Results for: 27N FL ORLANDO	BLCT	20000504AAT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2447969	31342.8	
not affected by terrain losses	2447969	31334.7	
lost to NTSC IX	447519	4401.4	
lost to additional IX by ATV	66023	1332.5	
lost to all IX	513542	5733.9	

Potential Interfering Stations Included in above Scenario 9

26N FL DAYTONA BEACH	BLCT	20041026ACV	LIC
28N FL TAMPA	BLCT	19880303KE	LIC
42N FL BRADENTON	BPCT	20020215AAZ	APP
19A FL LAKELAND	BLCDDT	20050726ABO	LIC
25A FL VENICE	BLCDDT	20060627ABX	LIC
26A FL ORLANDO	BPCDDT	20080317ABW	CP
27A FL WEST PALM BEACH	BLEDT	20040713AAJ	LIC
29A FL TAMPA	BPCDDT	20040330ABZ	CP
27A FL TALLAHASSEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 20
 Scenario 10 Affected station 5
 Before Analysis

Results for: 27N FL ORLANDO	BLCT	20000504AAT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2447969	31342.8	
not affected by terrain losses	2447969	31334.7	
lost to NTSC IX	447519	4401.4	
lost to additional IX by ATV	28192	807.6	
lost to all IX	475711	5209.0	

Potential Interfering Stations Included in above Scenario 10

26N FL DAYTONA BEACH	BLCT	20041026ACV	LIC
28N FL TAMPA	BLCT	19880303KE	LIC
42N FL BRADENTON	BPCT	20020215AAZ	APP
19A FL LAKELAND	BLCDDT	20050726ABO	LIC
25A FL VENICE	BLCDDT	20060627ABX	LIC
26A FL ORLANDO	BPCDDT	20080317ABW	CP
27A FL WEST PALM BEACH	DTVPLN	DTVP0668	PLN

OET-69 INTERFERENCE ANALYSIS (WTXL-TV, Tallahassee, FL Ch. 27)

29A FL TAMPA	BLCDT	20020319AAG	LIC
27N FL TALLAHASSEE	BLCT	19990510KE	LIC

After Analysis

Results for: 27N FL ORLANDO	BLCT	20000504AAT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2447969	31342.8	
not affected by terrain losses	2447969	31334.7	
lost to NTSC IX	447519	4401.4	
lost to additional IX by ATV	28192	807.6	
lost to all IX	475711	5209.0	

Potential Interfering Stations Included in above Scenario 10

26N FL DAYTONA BEACH	BLCT	20041026ACV	LIC
28N FL TAMPA	BLCT	19880303KE	LIC
42N FL BRADENTON	BPCT	20020215AAZ	APP
19A FL LAKELAND	BLCDT	20050726ABO	LIC
25A FL VENICE	BLCDT	20060627ABX	LIC
26A FL ORLANDO	BPCDT	20080317ABW	CP
27A FL WEST PALM BEACH	DTVPLN	DTVP0668	PLN
29A FL TAMPA	BLCDT	20020319AAG	LIC
27A FL TALLAHASSEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 21
Scenario 11 Affected station 5
Before Analysis

Results for: 27N FL ORLANDO	BLCT	20000504AAT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2447969	31342.8	
not affected by terrain losses	2447969	31334.7	
lost to NTSC IX	447519	4401.4	
lost to additional IX by ATV	28192	807.6	
lost to all IX	475711	5209.0	

Potential Interfering Stations Included in above Scenario 11

26N FL DAYTONA BEACH	BLCT	20041026ACV	LIC
28N FL TAMPA	BLCT	19880303KE	LIC
42N FL BRADENTON	BPCT	20020215AAZ	APP
19A FL LAKELAND	BLCDT	20050726ABO	LIC
25A FL VENICE	BLCDT	20060627ABX	LIC
26A FL ORLANDO	BPCDT	20080317ABW	CP
27A FL WEST PALM BEACH	DTVPLN	DTVP0668	PLN
29A FL TAMPA	DTVPLN	DTVP0740	PLN
27N FL TALLAHASSEE	BLCT	19990510KE	LIC

After Analysis

Results for: 27N FL ORLANDO	BLCT	20000504AAT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2447969	31342.8	
not affected by terrain losses	2447969	31334.7	

OET-69 INTERFERENCE ANALYSIS (WTVX-TV, Tallahassee, FL Ch. 27)

lost to NTSC IX	447519	4401.4
lost to additional IX by ATV	28192	807.6
lost to all IX	475711	5209.0

Potential Interfering Stations Included in above Scenario 11

26N FL DAYTONA BEACH	BLCT	20041026ACV	LIC
28N FL TAMPA	BLCT	19880303KE	LIC
42N FL BRADENTON	BPCT	20020215AAZ	APP
19A FL LAKELAND	BLCDDT	20050726ABO	LIC
25A FL VENICE	BLCDDT	20060627ABX	LIC
26A FL ORLANDO	BPCDDT	20080317ABW	CP
27A FL WEST PALM BEACH	DTVPLN	DTVP0668	PLN
29A FL TAMPA	DTVPLN	DTVP0740	PLN
27A FL TALLAHASSEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 22
 Scenario 12 Affected station 5
 Before Analysis

Results for: 27N FL ORLANDO

	BLCT	20000504AAT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2447969	31342.8	
not affected by terrain losses	2447969	31334.7	
lost to NTSC IX	447519	4401.4	
lost to additional IX by ATV	28192	807.6	
lost to all IX	475711	5209.0	

Potential Interfering Stations Included in above Scenario 12

26N FL DAYTONA BEACH	BLCT	20041026ACV	LIC
28N FL TAMPA	BLCT	19880303KE	LIC
42N FL BRADENTON	BPCT	20020215AAZ	APP
19A FL LAKELAND	BLCDDT	20050726ABO	LIC
25A FL VENICE	BLCDDT	20060627ABX	LIC
26A FL ORLANDO	BPCDDT	20080317ABW	CP
27A FL WEST PALM BEACH	DTVPLN	DTVP0668	PLN
29A FL TAMPA	BPCDDT	20040330ABZ	CP
27N FL TALLAHASSEE	BLCT	19990510KE	LIC

After Analysis

Results for: 27N FL ORLANDO

	BLCT	20000504AAT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2447969	31342.8	
not affected by terrain losses	2447969	31334.7	
lost to NTSC IX	447519	4401.4	
lost to additional IX by ATV	28192	807.6	
lost to all IX	475711	5209.0	

Potential Interfering Stations Included in above Scenario 12

26N FL DAYTONA BEACH	BLCT	20041026ACV	LIC
28N FL TAMPA	BLCT	19880303KE	LIC
42N FL BRADENTON	BPCT	20020215AAZ	APP

OET-69 INTERFERENCE ANALYSIS (WTVX-TV, Tallahassee, FL Ch. 27)

19A FL LAKELAND	BLCDT	20050726ABO	LIC
25A FL VENICE	BLCDT	20060627ABX	LIC
26A FL ORLANDO	BPCDT	20080317ABW	CP
27A FL WEST PALM BEACH	DTVPLN	DTVP0668	PLN
29A FL TAMPA	BPCDT	20040330ABZ	CP
27A FL TALLAHASSEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 23
 Scenario 13 Affected station 5
 Before Analysis

Results for: 27N FL ORLANDO	BLCT	20000504AAT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2447969	31342.8	
not affected by terrain losses	2447969	31334.7	
lost to NTSC IX	447519	4401.4	
lost to additional IX by ATV	66023	1332.5	
lost to all IX	513542	5733.9	

Potential Interfering Stations Included in above Scenario 13

26N FL DAYTONA BEACH	BLCT	20041026ACV	LIC
28N FL TAMPA	BLCT	19880303KE	LIC
42N FL BRADENTON	BPCT	19980708KH	APP
19A FL LAKELAND	BLCDT	20050726ABO	LIC
25A FL VENICE	BLCDT	20060627ABX	LIC
26A FL ORLANDO	BPCDT	20080317ABW	CP
27A FL WEST PALM BEACH	BLEDT	20040713AAJ	LIC
29A FL TAMPA	BLCDT	20020319AAG	LIC
27N FL TALLAHASSEE	BLCT	19990510KE	LIC

After Analysis

Results for: 27N FL ORLANDO	BLCT	20000504AAT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2447969	31342.8	
not affected by terrain losses	2447969	31334.7	
lost to NTSC IX	447519	4401.4	
lost to additional IX by ATV	66023	1332.5	
lost to all IX	513542	5733.9	

Potential Interfering Stations Included in above Scenario 13

26N FL DAYTONA BEACH	BLCT	20041026ACV	LIC
28N FL TAMPA	BLCT	19880303KE	LIC
42N FL BRADENTON	BPCT	19980708KH	APP
19A FL LAKELAND	BLCDT	20050726ABO	LIC
25A FL VENICE	BLCDT	20060627ABX	LIC
26A FL ORLANDO	BPCDT	20080317ABW	CP
27A FL WEST PALM BEACH	BLEDT	20040713AAJ	LIC
29A FL TAMPA	BLCDT	20020319AAG	LIC
27A FL TALLAHASSEE	USERRECORD01		APP

Percent new IX = 0.0000%

OET-69 INTERFERENCE ANALYSIS (WTXL-TV, Tallahassee, FL Ch. 27)

Result key: 24
 Scenario 14 Affected station 5
 Before Analysis

Results for: 27N FL ORLANDO	BLCT	20000504AAT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2447969	31342.8	
not affected by terrain losses	2447969	31334.7	
lost to NTSC IX	447519	4401.4	
lost to additional IX by ATV	66023	1332.5	
lost to all IX	513542	5733.9	

Potential Interfering Stations Included in above Scenario 14

26N FL DAYTONA BEACH	BLCT	20041026ACV	LIC
28N FL TAMPA	BLCT	19880303KE	LIC
42N FL BRADENTON	BPCT	19980708KH	APP
19A FL LAKELAND	BLCDDT	20050726ABO	LIC
25A FL VENICE	BLCDDT	20060627ABX	LIC
26A FL ORLANDO	BPCDDT	20080317ABW	CP
27A FL WEST PALM BEACH	BLEDT	20040713AAJ	LIC
29A FL TAMPA	DTVPLN	DTVP0740	PLN
27N FL TALLAHASSEE	BLCT	19990510KE	LIC

After Analysis

Results for: 27N FL ORLANDO	BLCT	20000504AAT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2447969	31342.8	
not affected by terrain losses	2447969	31334.7	
lost to NTSC IX	447519	4401.4	
lost to additional IX by ATV	66023	1332.5	
lost to all IX	513542	5733.9	

Potential Interfering Stations Included in above Scenario 14

26N FL DAYTONA BEACH	BLCT	20041026ACV	LIC
28N FL TAMPA	BLCT	19880303KE	LIC
42N FL BRADENTON	BPCT	19980708KH	APP
19A FL LAKELAND	BLCDDT	20050726ABO	LIC
25A FL VENICE	BLCDDT	20060627ABX	LIC
26A FL ORLANDO	BPCDDT	20080317ABW	CP
27A FL WEST PALM BEACH	BLEDT	20040713AAJ	LIC
29A FL TAMPA	DTVPLN	DTVP0740	PLN
27A FL TALLAHASSEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 25
 Scenario 15 Affected station 5
 Before Analysis

Results for: 27N FL ORLANDO	BLCT	20000504AAT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2447969	31342.8	
not affected by terrain losses	2447969	31334.7	
lost to NTSC IX	447519	4401.4	

OET-69 INTERFERENCE ANALYSIS (WTXL-TV, Tallahassee, FL Ch. 27)

lost to additional IX by ATV	66023	1332.5
lost to all IX	513542	5733.9

Potential Interfering Stations Included in above Scenario 15

26N FL DAYTONA BEACH	BLCT	20041026ACV	LIC
28N FL TAMPA	BLCT	19880303KE	LIC
42N FL BRADENTON	BPCT	19980708KH	APP
19A FL LAKE LAND	BLC DT	20050726ABO	LIC
25A FL VENICE	BLC DT	20060627ABX	LIC
26A FL ORLANDO	BPC DT	20080317ABW	CP
27A FL WEST PALM BEACH	BLE DT	20040713AAJ	LIC
29A FL TAMPA	BPC DT	20040330ABZ	CP
27N FL TALLAHASSEE	BLCT	19990510KE	LIC

After Analysis

Results for: 27N FL ORLANDO	BLCT	20000504AAT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2447969	31342.8	
not affected by terrain losses	2447969	31334.7	
lost to NTSC IX	447519	4401.4	
lost to additional IX by ATV	66023	1332.5	
lost to all IX	513542	5733.9	

Potential Interfering Stations Included in above Scenario 15

26N FL DAYTONA BEACH	BLCT	20041026ACV	LIC
28N FL TAMPA	BLCT	19880303KE	LIC
42N FL BRADENTON	BPCT	19980708KH	APP
19A FL LAKE LAND	BLC DT	20050726ABO	LIC
25A FL VENICE	BLC DT	20060627ABX	LIC
26A FL ORLANDO	BPC DT	20080317ABW	CP
27A FL WEST PALM BEACH	BLE DT	20040713AAJ	LIC
29A FL TAMPA	BPC DT	20040330ABZ	CP
27A FL TALLAHASSEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 26
 Scenario 16 Affected station 5
 Before Analysis

Results for: 27N FL ORLANDO	BLCT	20000504AAT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2447969	31342.8	
not affected by terrain losses	2447969	31334.7	
lost to NTSC IX	447519	4401.4	
lost to additional IX by ATV	28192	807.6	
lost to all IX	475711	5209.0	

Potential Interfering Stations Included in above Scenario 16

26N FL DAYTONA BEACH	BLCT	20041026ACV	LIC
28N FL TAMPA	BLCT	19880303KE	LIC
42N FL BRADENTON	BPCT	19980708KH	APP
19A FL LAKE LAND	BLC DT	20050726ABO	LIC

OET-69 INTERFERENCE ANALYSIS (WTXL-TV, Tallahassee, FL Ch. 27)

25A FL VENICE	BLCDT	20060627ABX	LIC
26A FL ORLANDO	BPCDT	20080317ABW	CP
27A FL WEST PALM BEACH	DTVPLN	DTVP0668	PLN
29A FL TAMPA	BLCDT	20020319AAG	LIC
27N FL TALLAHASSEE	BLCT	19990510KE	LIC

After Analysis

Results for: 27N FL ORLANDO	BLCT	20000504AAT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2447969	31342.8	
not affected by terrain losses	2447969	31334.7	
lost to NTSC IX	447519	4401.4	
lost to additional IX by ATV	28192	807.6	
lost to all IX	475711	5209.0	

Potential Interfering Stations Included in above Scenario 16

26N FL DAYTONA BEACH	BLCT	20041026ACV	LIC
28N FL TAMPA	BLCT	19880303KE	LIC
42N FL BRADENTON	BPCT	19980708KH	APP
19A FL LAKE LAND	BLCDT	20050726ABO	LIC
25A FL VENICE	BLCDT	20060627ABX	LIC
26A FL ORLANDO	BPCDT	20080317ABW	CP
27A FL WEST PALM BEACH	DTVPLN	DTVP0668	PLN
29A FL TAMPA	BLCDT	20020319AAG	LIC
27A FL TALLAHASSEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 27
 Scenario 17 Affected station 5
 Before Analysis

Results for: 27N FL ORLANDO	BLCT	20000504AAT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2447969	31342.8	
not affected by terrain losses	2447969	31334.7	
lost to NTSC IX	447519	4401.4	
lost to additional IX by ATV	28192	807.6	
lost to all IX	475711	5209.0	

Potential Interfering Stations Included in above Scenario 17

26N FL DAYTONA BEACH	BLCT	20041026ACV	LIC
28N FL TAMPA	BLCT	19880303KE	LIC
42N FL BRADENTON	BPCT	19980708KH	APP
19A FL LAKE LAND	BLCDT	20050726ABO	LIC
25A FL VENICE	BLCDT	20060627ABX	LIC
26A FL ORLANDO	BPCDT	20080317ABW	CP
27A FL WEST PALM BEACH	DTVPLN	DTVP0668	PLN
29A FL TAMPA	DTVPLN	DTVP0740	PLN
27N FL TALLAHASSEE	BLCT	19990510KE	LIC

After Analysis

Results for: 27N FL ORLANDO	BLCT	20000504AAT	LIC
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OET-69 INTERFERENCE ANALYSIS (WTXL-TV, Tallahassee, FL Ch. 27)

	POPULATION	AREA (sq km)
within Noise Limited Contour	2447969	31342.8
not affected by terrain losses	2447969	31334.7
lost to NTSC IX	447519	4401.4
lost to additional IX by ATV	28192	807.6
lost to all IX	475711	5209.0

Potential Interfering Stations Included in above Scenario 17

26N FL DAYTONA BEACH	BLCT	20041026ACV	LIC
28N FL TAMPA	BLCT	19880303KE	LIC
42N FL BRADENTON	BPCT	19980708KH	APP
19A FL LAKE LAND	BLC DT	20050726ABO	LIC
25A FL VENICE	BLC DT	20060627ABX	LIC
26A FL ORLANDO	BPC DT	20080317ABW	CP
27A FL WEST PALM BEACH	DTVPLN	DTVP0668	PLN
29A FL TAMPA	DTVPLN	DTVP0740	PLN
27A FL TALLAHASSEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 28
 Scenario 18 Affected station 5
 Before Analysis

Results for: 27N FL ORLANDO

	BLCT	20000504AAT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2447969	31342.8	
not affected by terrain losses	2447969	31334.7	
lost to NTSC IX	447519	4401.4	
lost to additional IX by ATV	28192	807.6	
lost to all IX	475711	5209.0	

Potential Interfering Stations Included in above Scenario 18

26N FL DAYTONA BEACH	BLCT	20041026ACV	LIC
28N FL TAMPA	BLCT	19880303KE	LIC
42N FL BRADENTON	BPCT	19980708KH	APP
19A FL LAKE LAND	BLC DT	20050726ABO	LIC
25A FL VENICE	BLC DT	20060627ABX	LIC
26A FL ORLANDO	BPC DT	20080317ABW	CP
27A FL WEST PALM BEACH	DTVPLN	DTVP0668	PLN
29A FL TAMPA	BPC DT	20040330ABZ	CP
27N FL TALLAHASSEE	BLCT	19990510KE	LIC

After Analysis

Results for: 27N FL ORLANDO

	BLCT	20000504AAT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2447969	31342.8	
not affected by terrain losses	2447969	31334.7	
lost to NTSC IX	447519	4401.4	
lost to additional IX by ATV	28192	807.6	
lost to all IX	475711	5209.0	

Potential Interfering Stations Included in above Scenario 18

OET-69 INTERFERENCE ANALYSIS (WTXL-TV, Tallahassee, FL Ch. 27)

26N FL DAYTONA BEACH	BLCT	20041026ACV	LIC
28N FL TAMPA	BLCT	19880303KE	LIC
42N FL BRADENTON	BPCT	19980708KH	APP
19A FL LAKE LAND	BLC DT	20050726ABO	LIC
25A FL VENICE	BLC DT	20060627ABX	LIC
26A FL ORLANDO	BPC DT	20080317ABW	CP
27A FL WEST PALM BEACH	DTVPLN	DTVP0668	PLN
29A FL TAMPA	BPC DT	20040330ABZ	CP
27A FL TALLAHASSEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 29
 Scenario 19 Affected station 5
 Before Analysis

Results for: 27N FL ORLANDO	BLCT	20000504AAT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2447969	31342.8	
not affected by terrain losses	2447969	31334.7	
lost to NTSC IX	414734	4001.6	
lost to additional IX by ATV	66023	1332.5	
lost to all IX	480757	5334.2	

Potential Interfering Stations Included in above Scenario 19

26N FL DAYTONA BEACH	BLCT	20041026ACV	LIC
28N FL TAMPA	BLCT	19880303KE	LIC
19A FL LAKE LAND	BLC DT	20050726ABO	LIC
25A FL VENICE	BLC DT	20060627ABX	LIC
26A FL ORLANDO	BPC DT	20080317ABW	CP
27A FL WEST PALM BEACH	BLE DT	20040713AAJ	LIC
29A FL TAMPA	BLC DT	20020319AAG	LIC
27N FL TALLAHASSEE	BLCT	19990510KE	LIC

After Analysis

Results for: 27N FL ORLANDO	BLCT	20000504AAT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2447969	31342.8	
not affected by terrain losses	2447969	31334.7	
lost to NTSC IX	414734	4001.6	
lost to additional IX by ATV	66023	1332.5	
lost to all IX	480757	5334.2	

Potential Interfering Stations Included in above Scenario 19

26N FL DAYTONA BEACH	BLCT	20041026ACV	LIC
28N FL TAMPA	BLCT	19880303KE	LIC
19A FL LAKE LAND	BLC DT	20050726ABO	LIC
25A FL VENICE	BLC DT	20060627ABX	LIC
26A FL ORLANDO	BPC DT	20080317ABW	CP
27A FL WEST PALM BEACH	BLE DT	20040713AAJ	LIC
29A FL TAMPA	BLC DT	20020319AAG	LIC
27A FL TALLAHASSEE	USERRECORD01		APP

Percent new IX = 0.0000%

OET-69 INTERFERENCE ANALYSIS (WTXL-TV, Tallahassee, FL Ch. 27)

Result key: 30
 Scenario 20 Affected station 5
 Before Analysis

Results for: 27N FL ORLANDO	BLCT	20000504AAT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2447969	31342.8	
not affected by terrain losses	2447969	31334.7	
lost to NTSC IX	414734	4001.6	
lost to additional IX by ATV	66023	1332.5	
lost to all IX	480757	5334.2	

Potential Interfering Stations Included in above Scenario 20

26N FL DAYTONA BEACH	BLCT	20041026ACV	LIC
28N FL TAMPA	BLCT	19880303KE	LIC
19A FL LAKELAND	BLCDDT	20050726ABO	LIC
25A FL VENICE	BLCDDT	20060627ABX	LIC
26A FL ORLANDO	BPCDDT	20080317ABW	CP
27A FL WEST PALM BEACH	BLEDT	20040713AAJ	LIC
29A FL TAMPA	DTVPLN	DTVP0740	PLN
27N FL TALLAHASSEE	BLCT	19990510KE	LIC

After Analysis

Results for: 27N FL ORLANDO	BLCT	20000504AAT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2447969	31342.8	
not affected by terrain losses	2447969	31334.7	
lost to NTSC IX	414734	4001.6	
lost to additional IX by ATV	66023	1332.5	
lost to all IX	480757	5334.2	

Potential Interfering Stations Included in above Scenario 20

26N FL DAYTONA BEACH	BLCT	20041026ACV	LIC
28N FL TAMPA	BLCT	19880303KE	LIC
19A FL LAKELAND	BLCDDT	20050726ABO	LIC
25A FL VENICE	BLCDDT	20060627ABX	LIC
26A FL ORLANDO	BPCDDT	20080317ABW	CP
27A FL WEST PALM BEACH	BLEDT	20040713AAJ	LIC
29A FL TAMPA	DTVPLN	DTVP0740	PLN
27A FL TALLAHASSEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 31
 Scenario 21 Affected station 5
 Before Analysis

Results for: 27N FL ORLANDO	BLCT	20000504AAT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2447969	31342.8	
not affected by terrain losses	2447969	31334.7	
lost to NTSC IX	414734	4001.6	
lost to additional IX by ATV	66023	1332.5	

OET-69 INTERFERENCE ANALYSIS (WTXL-TV, Tallahassee, FL Ch. 27)

lost to all IX 480757 5334.2

Potential Interfering Stations Included in above Scenario 21

26N FL DAYTONA BEACH	BLCT	20041026ACV	LIC
28N FL TAMPA	BLCT	19880303KE	LIC
19A FL LAKE LAND	BLC DT	20050726ABO	LIC
25A FL VENICE	BLC DT	20060627ABX	LIC
26A FL ORLANDO	BPC DT	20080317ABW	CP
27A FL WEST PALM BEACH	BLED T	20040713AAJ	LIC
29A FL TAMPA	BPC DT	20040330ABZ	CP
27N FL TALLAHASSEE	BLCT	19990510KE	LIC

After Analysis

Results for: 27N FL ORLANDO	BLCT	20000504AAT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2447969	31342.8	
not affected by terrain losses	2447969	31334.7	
lost to NTSC IX	414734	4001.6	
lost to additional IX by ATV	66023	1332.5	
lost to all IX	480757	5334.2	

Potential Interfering Stations Included in above Scenario 21

26N FL DAYTONA BEACH	BLCT	20041026ACV	LIC
28N FL TAMPA	BLCT	19880303KE	LIC
19A FL LAKE LAND	BLC DT	20050726ABO	LIC
25A FL VENICE	BLC DT	20060627ABX	LIC
26A FL ORLANDO	BPC DT	20080317ABW	CP
27A FL WEST PALM BEACH	BLED T	20040713AAJ	LIC
29A FL TAMPA	BPC DT	20040330ABZ	CP
27A FL TALLAHASSEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 32
 Scenario 22 Affected station 5
 Before Analysis

Results for: 27N FL ORLANDO	BLCT	20000504AAT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2447969	31342.8	
not affected by terrain losses	2447969	31334.7	
lost to NTSC IX	414734	4001.6	
lost to additional IX by ATV	28192	807.6	
lost to all IX	442926	4809.2	

Potential Interfering Stations Included in above Scenario 22

26N FL DAYTONA BEACH	BLCT	20041026ACV	LIC
28N FL TAMPA	BLCT	19880303KE	LIC
19A FL LAKE LAND	BLC DT	20050726ABO	LIC
25A FL VENICE	BLC DT	20060627ABX	LIC
26A FL ORLANDO	BPC DT	20080317ABW	CP
27A FL WEST PALM BEACH	DTVPLN	DTVP0668	PLN
29A FL TAMPA	BLC DT	20020319AAG	LIC

OET-69 INTERFERENCE ANALYSIS (WTXL-TV, Tallahassee, FL Ch. 27)

27N FL TALLAHASSEE BLCT 19990510KE LIC

After Analysis

Results for: 27N FL ORLANDO	BLCT	20000504AAT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2447969	31342.8	
not affected by terrain losses	2447969	31334.7	
lost to NTSC IX	414734	4001.6	
lost to additional IX by ATV	28192	807.6	
lost to all IX	442926	4809.2	

Potential Interfering Stations Included in above Scenario 22

26N FL DAYTONA BEACH	BLCT	20041026ACV	LIC
28N FL TAMPA	BLCT	19880303KE	LIC
19A FL LAKELAND	BLCDDT	20050726ABO	LIC
25A FL VENICE	BLCDDT	20060627ABX	LIC
26A FL ORLANDO	BPCDDT	20080317ABW	CP
27A FL WEST PALM BEACH	DTVPLN	DTVP0668	PLN
29A FL TAMPA	BLCDDT	20020319AAG	LIC
27A FL TALLAHASSEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 33
Scenario 23 Affected station 5
Before Analysis

Results for: 27N FL ORLANDO	BLCT	20000504AAT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2447969	31342.8	
not affected by terrain losses	2447969	31334.7	
lost to NTSC IX	414734	4001.6	
lost to additional IX by ATV	28192	807.6	
lost to all IX	442926	4809.2	

Potential Interfering Stations Included in above Scenario 23

26N FL DAYTONA BEACH	BLCT	20041026ACV	LIC
28N FL TAMPA	BLCT	19880303KE	LIC
19A FL LAKELAND	BLCDDT	20050726ABO	LIC
25A FL VENICE	BLCDDT	20060627ABX	LIC
26A FL ORLANDO	BPCDDT	20080317ABW	CP
27A FL WEST PALM BEACH	DTVPLN	DTVP0668	PLN
29A FL TAMPA	DTVPLN	DTVP0740	PLN
27N FL TALLAHASSEE	BLCT	19990510KE	LIC

After Analysis

Results for: 27N FL ORLANDO	BLCT	20000504AAT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2447969	31342.8	
not affected by terrain losses	2447969	31334.7	
lost to NTSC IX	414734	4001.6	
lost to additional IX by ATV	28192	807.6	
lost to all IX	442926	4809.2	

OET-69 INTERFERENCE ANALYSIS (WTXL-TV, Tallahassee, FL Ch. 27)

Potential Interfering Stations Included in above Scenario 23

26N FL DAYTONA BEACH	BLCT	20041026ACV	LIC
28N FL TAMPA	BLCT	19880303KE	LIC
19A FL LAKE LAND	BLC DT	20050726ABO	LIC
25A FL VENICE	BLC DT	20060627ABX	LIC
26A FL ORLANDO	BPC DT	20080317ABW	CP
27A FL WEST PALM BEACH	DTVPLN	DTVP0668	PLN
29A FL TAMPA	DTVPLN	DTVP0740	PLN
27A FL TALLAHASSEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 34
 Scenario 24 Affected station 5
 Before Analysis

Results for: 27N FL ORLANDO BLCT 20000504AAT LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2447969	31342.8
not affected by terrain losses	2447969	31334.7
lost to NTSC IX	414734	4001.6
lost to additional IX by ATV	28192	807.6
lost to all IX	442926	4809.2

Potential Interfering Stations Included in above Scenario 24

26N FL DAYTONA BEACH	BLCT	20041026ACV	LIC
28N FL TAMPA	BLCT	19880303KE	LIC
19A FL LAKE LAND	BLC DT	20050726ABO	LIC
25A FL VENICE	BLC DT	20060627ABX	LIC
26A FL ORLANDO	BPC DT	20080317ABW	CP
27A FL WEST PALM BEACH	DTVPLN	DTVP0668	PLN
29A FL TAMPA	BPC DT	20040330ABZ	CP
27N FL TALLAHASSEE	BLCT	19990510KE	LIC

After Analysis

Results for: 27N FL ORLANDO BLCT 20000504AAT LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2447969	31342.8
not affected by terrain losses	2447969	31334.7
lost to NTSC IX	414734	4001.6
lost to additional IX by ATV	28192	807.6
lost to all IX	442926	4809.2

Potential Interfering Stations Included in above Scenario 24

26N FL DAYTONA BEACH	BLCT	20041026ACV	LIC
28N FL TAMPA	BLCT	19880303KE	LIC
19A FL LAKE LAND	BLC DT	20050726ABO	LIC
25A FL VENICE	BLC DT	20060627ABX	LIC
26A FL ORLANDO	BPC DT	20080317ABW	CP
27A FL WEST PALM BEACH	DTVPLN	DTVP0668	PLN
29A FL TAMPA	BPC DT	20040330ABZ	CP
27A FL TALLAHASSEE	USERRECORD01		APP

OET-69 INTERFERENCE ANALYSIS (WTXL-TV, Tallahassee, FL Ch. 27)

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

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Analysis of Interference to Affected Station 6

DTV Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
27	WAGA-DT	ATLANTA GA	DTVPLN	-DTVP0669

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
26	WTJP-DT	GADSDEN AL	195.4	PLN	DTVPLN	-DTVP0628
26	WACS-DT	DAWSON GA	207.7	PLN	DTVPLN	-DTVP0633
27	WTXLTV	TALLAHASSEE FL	349.4	PLN	DTVPLN	-NPLN1298
27	WCCB-DT	CHARLOTTE NC	367.7	PLN	DTVPLN	-DTVP0676
27	WTGS-DT	HARDEEVILLE SC	340.3	PLN	DTVPLN	-DTVP0688
27	WRJATV	SUMTER SC	375.2	PLN	DTVPLN	-NPLN1316
27	WKPT-DT	KINGSPORT TN	354.4	PLN	DTVPLN	-DTVP0689
27	WKRN-DT	NASHVILLE TN	338.1	PLN	DTVPLN	-DTVP0690
28	WJSPTV	COLUMBUS GA	110.4	PLN	DTVPLN	-NPLN1329

Results for: 27A GA ATLANTA DTVPLN DTVP0669 PLN
 HAAT 326.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3586698	35104.1
not affected by terrain losses	3540508	33168.2
lost to NTSC IX	8709	313.3
lost to additional IX by ATV	7519	188.8
lost to ATV IX only	7922	216.9
lost to all IX	16228	502.1

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
05	WAGATV	ATLANTA GA	DTVPLN	-NPLN0347

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
05	WTVF	NASHVILLE TN	354.0	PLN	DTVPLN	-NPLN0380
05	WCYBTV	BRISTOL VA	357.5	PLN	DTVPLN	-NPLN0386

Results for: 5N GA ATLANTA DTVPLN NPLN0347 PLN
 POPULATION AREA (sq km)

	POPULATION	AREA (sq km)
within Noise Limited Contour	3586698	35104.1
not affected by terrain losses	3509536	32344.8
lost to NTSC IX	67334	1329.5
lost to additional IX by ATV	0	0.0
lost to all IX	67334	1329.5

Analysis of current record

OET-69 INTERFERENCE ANALYSIS (WTXL-TV, Tallahassee, FL Ch. 27)

Channel	Call	City/State	Application	Ref. No.
27	WAGA-DT	ATLANTA GA	DTVPLN	-DTVP0669

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
26	WTJP-TV	GADSDEN AL	195.4	LIC	BLCDDT	-20050511AAF
26	WTJP-DT	GADSDEN AL	195.4	PLN	DTVPLN	-DTVP0628
26	WACS-DT	DAWSON GA	207.7	PLN	DTVPLN	-DTVP0633
27	WAIQ	MONTGOMERY AL	240.9	LIC	BLEDT	-20060706ACK
27	WAIQ-TV	MONTGOMERY AL	240.9	LIC	BPRM	-20010427ABJ
27	WTXLTV	TALLAHASSEE FL	349.4	PLN	DTVPLN	-NPLN1298
27	WUNW	CANTON NC	236.1	CP	BPET	-19960919KW
27	WCCB	CHARLOTTE NC	367.8	LIC	BLCDDT	-20020227AAZ
27	WCCB-DT	CHARLOTTE NC	367.7	PLN	DTVPLN	-DTVP0676
27	WTGS-DT	HARDEEVILLE SC	340.3	PLN	DTVPLN	-DTVP0688
27	WTGS	HARDEEVILLE SC	340.3	LIC	BLCDDT	-20070511AAJ
27	WRJA-TV	SUMTER SC	375.1	LIC	BLET	-20050214AAO
27	WKPT-DT	KINGSPORT TN	354.4	PLN	DTVPLN	-DTVP0689
27	WKPT-TV	KINGSPORT TN	354.4	CP MOD	BMPCDDT	-20050303AAJ
27	WKRN-DT	NASHVILLE TN	338.1	PLN	DTVPLN	-DTVP0690
28	WJSP-TV	COLUMBUS GA	110.4	LIC	BLET	-19901022KE
28	WJSP-TV	COLUMBUS GA	110.4	APP	BSTA	-20051121AMG
28	WJSP-TV	COLUMBUS GA	110.4	APP	BSTA	-20050811AAJ
27	WTXL-TV	TALLAHASSEE FL	349.4	APP	USERRECORD-01	

Total scenarios = 4

Result key: 35
Scenario 1 Affected station 6
Before Analysis

Results for: 27A GA ATLANTA DTVPLN DTVP0669 PLN
HAAT 326.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3586698	35104.1
not affected by terrain losses	3540508	33168.2
lost to NTSC IX	8441	305.3
lost to additional IX by ATV	21829	771.2
lost to ATV IX only	29893	1020.2
lost to all IX	30270	1076.4

Potential Interfering Stations Included in above Scenario 1

27N SC SUMTER	BLET	20050214AAO	LIC
28N GA COLUMBUS	BLET	19901022KE	LIC
27A AL MONTGOMERY	BLEDT	20060706ACK	LIC
27A NC CHARLOTTE	BLCDDT	20020227AAZ	LIC
27A SC HARDEEVILLE	DTVPLN	DTVP0688	PLN
27A TN NASHVILLE	DTVPLN	DTVP0690	PLN
27N FL TALLAHASSEE	DTVPLN	NPLN1298	PLN

After Analysis

Results for: 27A GA ATLANTA DTVPLN DTVP0669 PLN
HAAT 326.0 m, ATV ERP 1000.0 kW

OET-69 INTERFERENCE ANALYSIS (WTXL-TV, Tallahassee, FL Ch. 27)

	POPULATION	AREA (sq km)
within Noise Limited Contour	3586698	35104.1
not affected by terrain losses	3540508	33168.2
lost to NTSC IX	1468	188.8
lost to additional IX by ATV	32227	939.9
lost to ATV IX only	33670	1108.6
lost to all IX	33695	1128.6

Potential Interfering Stations Included in above Scenario 1

27N SC SUMTER	BLET	20050214AAO	LIC
28N GA COLUMBUS	BLET	19901022KE	LIC
27A AL MONTGOMERY	BLEDT	20060706ACK	LIC
27A NC CHARLOTTE	BLCDDT	20020227AAZ	LIC
27A SC HARDEEVILLE	DTVPLN	DTVP0688	PLN
27A TN NASHVILLE	DTVPLN	DTVP0690	PLN
27A FL TALLAHASSEE	USERRECORD01		APP

Percent new IX = 0.0972%

Result key: 36
 Scenario 2 Affected station 6
 Before Analysis

Results for: 27A GA ATLANTA DTVPLN DTVP0669 PLN
 HAAT 326.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3586698	35104.1
not affected by terrain losses	3540508	33168.2
lost to NTSC IX	8441	305.3
lost to additional IX by ATV	22555	895.7
lost to ATV IX only	30799	1160.8
lost to all IX	30996	1200.9

Potential Interfering Stations Included in above Scenario 2

27N SC SUMTER	BLET	20050214AAO	LIC
28N GA COLUMBUS	BLET	19901022KE	LIC
27A AL MONTGOMERY	BLEDT	20060706ACK	LIC
27A NC CHARLOTTE	BLCDDT	20020227AAZ	LIC
27A SC HARDEEVILLE	BLCDDT	20070511AAJ	LIC
27A TN NASHVILLE	DTVPLN	DTVP0690	PLN
27N FL TALLAHASSEE	DTVPLN	NPLN1298	PLN

After Analysis

Results for: 27A GA ATLANTA DTVPLN DTVP0669 PLN
 HAAT 326.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3586698	35104.1
not affected by terrain losses	3540508	33168.2
lost to NTSC IX	1468	188.8
lost to additional IX by ATV	32953	1060.4
lost to ATV IX only	34396	1229.0
lost to all IX	34421	1249.1

Potential Interfering Stations Included in above Scenario 2

OET-69 INTERFERENCE ANALYSIS (WTVX-TV, Tallahassee, FL Ch. 27)

27N SC SUMTER	BLET	20050214AAO	LIC
28N GA COLUMBUS	BLET	19901022KE	LIC
27A AL MONTGOMERY	BLEDT	20060706ACK	LIC
27A NC CHARLOTTE	BLCDDT	20020227AAZ	LIC
27A SC HARDEEVILLE	BLCDDT	20070511AAJ	LIC
27A TN NASHVILLE	DTVPLN	DTVP0690	PLN
27A FL TALLAHASSEE	USERRECORD01		APP

Percent new IX = 0.0972%

Result key: 37
 Scenario 3 Affected station 6
 Before Analysis

Results for: 27A GA ATLANTA DTVPLN DTVP0669 PLN
 HAAT 326.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3586698	35104.1
not affected by terrain losses	3540508	33168.2
lost to NTSC IX	8441	305.3
lost to additional IX by ATV	25210	879.6
lost to ATV IX only	33280	1132.6
lost to all IX	33651	1184.9

Potential Interfering Stations Included in above Scenario 3

27N SC SUMTER	BLET	20050214AAO	LIC
28N GA COLUMBUS	BLET	19901022KE	LIC
27A AL MONTGOMERY	BPRM	20010427ABJ	LIC
27A NC CHARLOTTE	BLCDDT	20020227AAZ	LIC
27A SC HARDEEVILLE	DTVPLN	DTVP0688	PLN
27A TN NASHVILLE	DTVPLN	DTVP0690	PLN
27N FL TALLAHASSEE	DTVPLN	NPLN1298	PLN

After Analysis

Results for: 27A GA ATLANTA DTVPLN DTVP0669 PLN
 HAAT 326.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3586698	35104.1
not affected by terrain losses	3540508	33168.2
lost to NTSC IX	1468	188.8
lost to additional IX by ATV	35608	1048.3
lost to ATV IX only	37051	1217.0
lost to all IX	37076	1237.1

Potential Interfering Stations Included in above Scenario 3

27N SC SUMTER	BLET	20050214AAO	LIC
28N GA COLUMBUS	BLET	19901022KE	LIC
27A AL MONTGOMERY	BPRM	20010427ABJ	LIC
27A NC CHARLOTTE	BLCDDT	20020227AAZ	LIC
27A SC HARDEEVILLE	DTVPLN	DTVP0688	PLN
27A TN NASHVILLE	DTVPLN	DTVP0690	PLN
27A FL TALLAHASSEE	USERRECORD01		APP

OET-69 INTERFERENCE ANALYSIS (WTXL-TV, Tallahassee, FL Ch. 27)

Percent new IX = 0.0972%

Result key: 38
Scenario 4 Affected station 6
Before Analysis

Results for: 27A GA ATLANTA DTVPLN DTVP0669 PLN
HAAT 326.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3586698	35104.1
not affected by terrain losses	3540508	33168.2
lost to NTSC IX	8441	305.3
lost to additional IX by ATV	25936	1004.1
lost to ATV IX only	34180	1269.2
lost to all IX	34377	1309.4

Potential Interfering Stations Included in above Scenario 4

27N SC SUMTER	BLET	20050214AAO	LIC
28N GA COLUMBUS	BLET	19901022KE	LIC
27A AL MONTGOMERY	BPRM	20010427ABJ	LIC
27A NC CHARLOTTE	BLCDDT	20020227AAZ	LIC
27A SC HARDEEVILLE	BLCDDT	20070511AAJ	LIC
27A TN NASHVILLE	DTVPLN	DTVP0690	PLN
27N FL TALLAHASSEE	DTVPLN	NPLN1298	PLN

After Analysis

Results for: 27A GA ATLANTA DTVPLN DTVP0669 PLN
HAAT 326.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3586698	35104.1
not affected by terrain losses	3540508	33168.2
lost to NTSC IX	1468	188.8
lost to additional IX by ATV	36334	1168.8
lost to ATV IX only	37777	1337.5
lost to all IX	37802	1357.6

Potential Interfering Stations Included in above Scenario 4

27N SC SUMTER	BLET	20050214AAO	LIC
28N GA COLUMBUS	BLET	19901022KE	LIC
27A AL MONTGOMERY	BPRM	20010427ABJ	LIC
27A NC CHARLOTTE	BLCDDT	20020227AAZ	LIC
27A SC HARDEEVILLE	BLCDDT	20070511AAJ	LIC
27A TN NASHVILLE	DTVPLN	DTVP0690	PLN
27A FL TALLAHASSEE	USERRECORD01		APP

Percent new IX = 0.0972%

Worst case new IX 0.0972% Scenario 1

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Analysis of Interference to Affected Station 7

OET-69 INTERFERENCE ANALYSIS (WTXL-TV, Tallahassee, FL Ch. 27)

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
27	WAGA	ATLANTA GA	BLCDT	-20060728AEL

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
26	WTJP-TV	GADSDEN AL	195.3	LIC	BLCDT	-20050511AAF
26	WTJP-DT	GADSDEN AL	195.3	PLN	DTVPLN	-DTVP0628
26	WACS-DT	DAWSON GA	207.8	PLN	DTVPLN	-DTVP0633
27	WAIQ	MONTGOMERY AL	240.9	LIC	BLEDT	-20060706ACK
27	WAIQ-TV	MONTGOMERY AL	240.9	LIC	BPRM	-20010427ABJ
27	WTXLTV	TALLAHASSEE FL	349.5	PLN	DTVPLN	-NPLN1298
27	WUNW	CANTON NC	236.1	CP	BPET	-19960919KW
27	WCCB	CHARLOTTE NC	367.8	LIC	BLCDT	-20020227AAZ
27	WCCB-DT	CHARLOTTE NC	367.7	PLN	DTVPLN	-DTVP0676
27	WTGS-DT	HARDEEVILLE SC	340.3	PLN	DTVPLN	-DTVP0688
27	WTGS	HARDEEVILLE SC	340.4	LIC	BLCDT	-20070511AAJ
27	WRJA-TV	SUMTER SC	375.2	LIC	BLET	-20050214AAO
27	WKPT-DT	KINGSPORT TN	354.4	PLN	DTVPLN	-DTVP0689
27	WKPT-TV	KINGSPORT TN	354.4	CP MOD	BMPCDT	-20050303AAJ
27	WKRN-DT	NASHVILLE TN	338.0	PLN	DTVPLN	-DTVP0690
28	WJSP-TV	COLUMBUS GA	110.5	LIC	BLET	-19901022KE
28	WJSP-TV	COLUMBUS GA	110.5	APP	BSTA	-20051121AMG
28	WJSP-TV	COLUMBUS GA	110.5	APP	BSTA	-20050811AAJ
27	WTXL-TV	TALLAHASSEE FL	349.5	APP	USERRECORD-01	

Total scenarios = 8

Result key: 39
Scenario 1 Affected station 7
Before Analysis

Results for: 27A GA ATLANTA BLCDT 20060728AEL LIC
HAAT 332.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3544230	32786.7
not affected by terrain losses	3513613	31497.4
lost to NTSC IX	6086	148.6
lost to additional IX by ATV	17443	546.2
lost to ATV IX only	23153	658.7
lost to all IX	23529	694.9

Potential Interfering Stations Included in above Scenario 1

27N SC SUMTER	BLET	20050214AAO	LIC
28N GA COLUMBUS	BLET	19901022KE	LIC
27A AL MONTGOMERY	BLEDT	20060706ACK	LIC
27A NC CHARLOTTE	BLCDT	20020227AAZ	LIC
27A SC HARDEEVILLE	DTVPLN	DTVP0688	PLN
27A TN NASHVILLE	DTVPLN	DTVP0690	PLN
27N FL TALLAHASSEE	DTVPLN	NPLN1298	PLN

After Analysis

OET-69 INTERFERENCE ANALYSIS (WTVX-TV, Tallahassee, FL Ch. 27)

Results for: 27A GA ATLANTA BLCDT 20060728AEL LIC
HAAT 332.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3544230	32786.7
not affected by terrain losses	3513613	31497.4
lost to NTSC IX	535	72.3
lost to additional IX by ATV	24779	682.8
lost to ATV IX only	25302	743.1
lost to all IX	25314	755.1

Potential Interfering Stations Included in above Scenario 1

27N SC SUMTER	BLET	20050214AAO	LIC
28N GA COLUMBUS	BLET	19901022KE	LIC
27A AL MONTGOMERY	BLEDT	20060706ACK	LIC
27A NC CHARLOTTE	BLCDT	20020227AAZ	LIC
27A SC HARDEEVILLE	DTVPLN	DTVP0688	PLN
27A TN NASHVILLE	DTVPLN	DTVP0690	PLN
27A FL TALLAHASSEE	USERRECORD01		APP

Percent new IX = 0.0506%

Result key: 40
Scenario 2 Affected station 7
Before Analysis

Results for: 27A GA ATLANTA BLCDT 20060728AEL LIC
HAAT 332.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3544230	32786.7
not affected by terrain losses	3513613	31497.4
lost to NTSC IX	6086	148.6
lost to additional IX by ATV	18229	646.7
lost to ATV IX only	23949	767.2
lost to all IX	24315	795.3

Potential Interfering Stations Included in above Scenario 2

27N SC SUMTER	BLET	20050214AAO	LIC
28N GA COLUMBUS	BLET	19901022KE	LIC
27A AL MONTGOMERY	BLEDT	20060706ACK	LIC
27A NC CHARLOTTE	BLCDT	20020227AAZ	LIC
27A SC HARDEEVILLE	BLCDT	20070511AAJ	LIC
27A TN NASHVILLE	DTVPLN	DTVP0690	PLN
27N FL TALLAHASSEE	DTVPLN	NPLN1298	PLN

After Analysis

Results for: 27A GA ATLANTA BLCDT 20060728AEL LIC
HAAT 332.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3544230	32786.7
not affected by terrain losses	3513613	31497.4
lost to NTSC IX	535	72.3
lost to additional IX by ATV	25270	771.2
lost to ATV IX only	25793	831.4
lost to all IX	25805	843.5

OET-69 INTERFERENCE ANALYSIS (WTVX-TV, Tallahassee, FL Ch. 27)

Potential Interfering Stations Included in above Scenario 2

27N SC SUMTER	BLET	20050214AAO	LIC
28N GA COLUMBUS	BLET	19901022KE	LIC
27A AL MONTGOMERY	BLEDT	20060706ACK	LIC
27A NC CHARLOTTE	BLCDDT	20020227AAZ	LIC
27A SC HARDEEVILLE	BLCDDT	20070511AAJ	LIC
27A TN NASHVILLE	DTVPLN	DTVP0690	PLN
27A FL TALLAHASSEE	USERRECORD01		APP

Percent new IX = 0.0423%

Result key: 41
 Scenario 3 Affected station 7
 Before Analysis

Results for: 27A GA ATLANTA BLCDDT 20060728AEL LIC
 HAAT 332.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3544230	32786.7
not affected by terrain losses	3513613	31497.4
lost to NTSC IX	6086	148.6
lost to additional IX by ATV	16717	510.1
lost to ATV IX only	22379	614.5
lost to all IX	22803	658.7

Potential Interfering Stations Included in above Scenario 3

27N SC SUMTER	BLET	20050214AAO	LIC
28N GA COLUMBUS	BLET	19901022KE	LIC
27A AL MONTGOMERY	BLEDT	20060706ACK	LIC
27A NC CHARLOTTE	DTVPLN	DTVP0676	PLN
27A SC HARDEEVILLE	DTVPLN	DTVP0688	PLN
27A TN NASHVILLE	DTVPLN	DTVP0690	PLN
27N FL TALLAHASSEE	DTVPLN	NPLN1298	PLN

After Analysis

Results for: 27A GA ATLANTA BLCDDT 20060728AEL LIC
 HAAT 332.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3544230	32786.7
not affected by terrain losses	3513613	31497.4
lost to NTSC IX	535	72.3
lost to additional IX by ATV	24053	646.7
lost to ATV IX only	24528	698.9
lost to all IX	24588	719.0

Potential Interfering Stations Included in above Scenario 3

27N SC SUMTER	BLET	20050214AAO	LIC
28N GA COLUMBUS	BLET	19901022KE	LIC
27A AL MONTGOMERY	BLEDT	20060706ACK	LIC
27A NC CHARLOTTE	DTVPLN	DTVP0676	PLN
27A SC HARDEEVILLE	DTVPLN	DTVP0688	PLN
27A TN NASHVILLE	DTVPLN	DTVP0690	PLN

OET-69 INTERFERENCE ANALYSIS (WTXL-TV, Tallahassee, FL Ch. 27)

27A FL TALLAHASSEE USERRECORD01 APP

Percent new IX = 0.0506%

Result key: 42
 Scenario 4 Affected station 7
 Before Analysis

Results for: 27A GA ATLANTA BLCDT 20060728AEL LIC
 HAAT 332.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3544230	32786.7
not affected by terrain losses	3513613	31497.4
lost to NTSC IX	6086	148.6
lost to additional IX by ATV	17503	610.5
lost to ATV IX only	23175	723.0
lost to all IX	23589	759.1

Potential Interfering Stations Included in above Scenario 4

27N SC SUMTER	BLET	20050214AAO	LIC
28N GA COLUMBUS	BLET	19901022KE	LIC
27A AL MONTGOMERY	BLEDT	20060706ACK	LIC
27A NC CHARLOTTE	DTVPLN	DTVP0676	PLN
27A SC HARDEEVILLE	BLCDT	20070511AAJ	LIC
27A TN NASHVILLE	DTVPLN	DTVP0690	PLN
27N FL TALLAHASSEE	DTVPLN	NPLN1298	PLN

After Analysis

Results for: 27A GA ATLANTA BLCDT 20060728AEL LIC
 HAAT 332.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3544230	32786.7
not affected by terrain losses	3513613	31497.4
lost to NTSC IX	535	72.3
lost to additional IX by ATV	24544	735.0
lost to ATV IX only	25019	787.2
lost to all IX	25079	807.3

Potential Interfering Stations Included in above Scenario 4

27N SC SUMTER	BLET	20050214AAO	LIC
28N GA COLUMBUS	BLET	19901022KE	LIC
27A AL MONTGOMERY	BLEDT	20060706ACK	LIC
27A NC CHARLOTTE	DTVPLN	DTVP0676	PLN
27A SC HARDEEVILLE	BLCDT	20070511AAJ	LIC
27A TN NASHVILLE	DTVPLN	DTVP0690	PLN
27A FL TALLAHASSEE	USERRECORD01		APP

Percent new IX = 0.0423%

Result key: 43
 Scenario 5 Affected station 7
 Before Analysis

Results for: 27A GA ATLANTA BLCDT 20060728AEL LIC

OET-69 INTERFERENCE ANALYSIS (WTXL-TV, Tallahassee, FL Ch. 27)

HAAT 332.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3544230	32786.7
not affected by terrain losses	3513613	31497.4
lost to NTSC IX	6086	148.6
lost to additional IX by ATV	19770	638.6
lost to ATV IX only	25480	751.1
lost to all IX	25856	787.2

Potential Interfering Stations Included in above Scenario 5

27N SC SUMTER	BLET	20050214AAO	LIC
28N GA COLUMBUS	BLET	19901022KE	LIC
27A AL MONTGOMERY	BPRM	20010427ABJ	LIC
27A NC CHARLOTTE	BLCDT	20020227AAZ	LIC
27A SC HARDEEVILLE	DTVPLN	DTVP0688	PLN
27A TN NASHVILLE	DTVPLN	DTVP0690	PLN
27N FL TALLAHASSEE	DTVPLN	NPLN1298	PLN

After Analysis

Results for: 27A GA ATLANTA BLCDT 20060728AEL LIC

HAAT 332.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3544230	32786.7
not affected by terrain losses	3513613	31497.4
lost to NTSC IX	535	72.3
lost to additional IX by ATV	26466	759.1
lost to ATV IX only	26989	819.4
lost to all IX	27001	831.4

Potential Interfering Stations Included in above Scenario 5

27N SC SUMTER	BLET	20050214AAO	LIC
28N GA COLUMBUS	BLET	19901022KE	LIC
27A AL MONTGOMERY	BPRM	20010427ABJ	LIC
27A NC CHARLOTTE	BLCDT	20020227AAZ	LIC
27A SC HARDEEVILLE	DTVPLN	DTVP0688	PLN
27A TN NASHVILLE	DTVPLN	DTVP0690	PLN
27A FL TALLAHASSEE	USERRECORD01		APP

Percent new IX = 0.0325%

Result key: 44

Scenario 6 Affected station 7

Before Analysis

Results for: 27A GA ATLANTA BLCDT 20060728AEL LIC

HAAT 332.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3544230	32786.7
not affected by terrain losses	3513613	31497.4
lost to NTSC IX	6086	148.6
lost to additional IX by ATV	20556	731.0
lost to ATV IX only	26276	851.5
lost to all IX	26642	879.6

OET-69 INTERFERENCE ANALYSIS (WTXL-TV, Tallahassee, FL Ch. 27)

Potential Interfering Stations Included in above Scenario 6

27N SC SUMTER	BLET	20050214AAO	LIC
28N GA COLUMBUS	BLET	19901022KE	LIC
27A AL MONTGOMERY	BPRM	20010427ABJ	LIC
27A NC CHARLOTTE	BLCDDT	20020227AAZ	LIC
27A SC HARDEEVILLE	BLCDDT	20070511AAJ	LIC
27A TN NASHVILLE	DTVPLN	DTVP0690	PLN
27N FL TALLAHASSEE	DTVPLN	NPLN1298	PLN

After Analysis

Results for: 27A GA ATLANTA BLCDDT 20060728AEL LIC
HAAT 332.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3544230	32786.7
not affected by terrain losses	3513613	31497.4
lost to NTSC IX	535	72.3
lost to additional IX by ATV	26957	843.5
lost to ATV IX only	27480	903.7
lost to all IX	27492	915.8

Potential Interfering Stations Included in above Scenario 6

27N SC SUMTER	BLET	20050214AAO	LIC
28N GA COLUMBUS	BLET	19901022KE	LIC
27A AL MONTGOMERY	BPRM	20010427ABJ	LIC
27A NC CHARLOTTE	BLCDDT	20020227AAZ	LIC
27A SC HARDEEVILLE	BLCDDT	20070511AAJ	LIC
27A TN NASHVILLE	DTVPLN	DTVP0690	PLN
27A FL TALLAHASSEE	USERRECORD01		APP

Percent new IX = 0.0241%

Result key: 45
Scenario 7 Affected station 7
Before Analysis

Results for: 27A GA ATLANTA BLCDDT 20060728AEL LIC
HAAT 332.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3544230	32786.7
not affected by terrain losses	3513613	31497.4
lost to NTSC IX	6086	148.6
lost to additional IX by ATV	19044	602.5
lost to ATV IX only	24706	706.9
lost to all IX	25130	751.1

Potential Interfering Stations Included in above Scenario 7

27N SC SUMTER	BLET	20050214AAO	LIC
28N GA COLUMBUS	BLET	19901022KE	LIC
27A AL MONTGOMERY	BPRM	20010427ABJ	LIC
27A NC CHARLOTTE	DTVPLN	DTVP0676	PLN
27A SC HARDEEVILLE	DTVPLN	DTVP0688	PLN
27A TN NASHVILLE	DTVPLN	DTVP0690	PLN
27N FL TALLAHASSEE	DTVPLN	NPLN1298	PLN

OET-69 INTERFERENCE ANALYSIS (WTXL-TV, Tallahassee, FL Ch. 27)

After Analysis

Results for: 27A GA ATLANTA BLCDT 20060728AEL LIC
HAAT 332.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3544230	32786.7
not affected by terrain losses	3513613	31497.4
lost to NTSC IX	535	72.3
lost to additional IX by ATV	25740	723.0
lost to ATV IX only	26215	775.2
lost to all IX	26275	795.3

Potential Interfering Stations Included in above Scenario 7

27N SC SUMTER	BLET	20050214AAO	LIC
28N GA COLUMBUS	BLET	19901022KE	LIC
27A AL MONTGOMERY	BPRM	20010427ABJ	LIC
27A NC CHARLOTTE	DTVPLN	DTVP0676	PLN
27A SC HARDEEVILLE	DTVPLN	DTVP0688	PLN
27A TN NASHVILLE	DTVPLN	DTVP0690	PLN
27A FL TALLAHASSEE	USERRECORD01		APP

Percent new IX = 0.0325%

Result key: 46
Scenario 8 Affected station 7
Before Analysis

Results for: 27A GA ATLANTA BLCDT 20060728AEL LIC
HAAT 332.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3544230	32786.7
not affected by terrain losses	3513613	31497.4
lost to NTSC IX	6086	148.6
lost to additional IX by ATV	19830	694.9
lost to ATV IX only	25502	807.3
lost to all IX	25916	843.5

Potential Interfering Stations Included in above Scenario 8

27N SC SUMTER	BLET	20050214AAO	LIC
28N GA COLUMBUS	BLET	19901022KE	LIC
27A AL MONTGOMERY	BPRM	20010427ABJ	LIC
27A NC CHARLOTTE	DTVPLN	DTVP0676	PLN
27A SC HARDEEVILLE	BLCDT	20070511AAJ	LIC
27A TN NASHVILLE	DTVPLN	DTVP0690	PLN
27N FL TALLAHASSEE	DTVPLN	NPLN1298	PLN

After Analysis

Results for: 27A GA ATLANTA BLCDT 20060728AEL LIC
HAAT 332.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3544230	32786.7
not affected by terrain losses	3513613	31497.4
lost to NTSC IX	535	72.3

OET-69 INTERFERENCE ANALYSIS (WTXL-TV, Tallahassee, FL Ch. 27)

lost to additional IX by ATV	26231	807.3
lost to ATV IX only	26706	859.5
lost to all IX	26766	879.6

Potential Interfering Stations Included in above Scenario 8

27N SC SUMTER	BLET	20050214AAO	LIC
28N GA COLUMBUS	BLET	19901022KE	LIC
27A AL MONTGOMERY	BPRM	20010427ABJ	LIC
27A NC CHARLOTTE	DTVPLN	DTVP0676	PLN
27A SC HARDEEVILLE	BLCDT	20070511AAJ	LIC
27A TN NASHVILLE	DTVPLN	DTVP0690	PLN
27A FL TALLAHASSEE	USERRECORD01		APP

Percent new IX = 0.0241%

Worst case new IX 0.0506% Scenario 1

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Analysis of Interference to Affected Station 8

DTV Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
27	WTGS-DT	HARDEEVILLE SC	DTVPLN	-DTVP0688

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
26	WAGT	AUGUSTA GA	159.7	PLN	DTVPLN	-NPLN1272
27	WZKY	ORLANDO FL	397.6	PLN	DTVPLN	-NPLN1297
27	WTXLTV	TALLAHASSEE FL	292.7	PLN	DTVPLN	-NPLN1298
27	WAGA-DT	ATLANTA GA	340.3	PLN	DTVPLN	-DTVP0669
27	WCCB-DT	CHARLOTTE NC	362.1	PLN	DTVPLN	-DTVP0676
27	WRJATV	SUMTER SC	227.0	PLN	DTVPLN	-NPLN1316
28	WTGS	HARDEEVILLE SC	0.0	PLN	DTVPLN	-NPLN1339
28	WRJA-DT	SUMTER SC	227.0	PLN	DTVPLN	-DTVP0725

Results for: 27A SC HARDEEVILLE DTVPLN DTVP0688 PLN

HAAT 457.0 m, ATV ERP 227.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	569656	24910.5
not affected by terrain losses	569656	24910.5
lost to NTSC IX	88	23.9
lost to additional IX by ATV	15	12.0
lost to ATV IX only	103	31.9
lost to all IX	103	35.9

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
28	WTGS	HARDEEVILLE SC	DTVPLN	-NPLN1339

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
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OET-69 INTERFERENCE ANALYSIS (WTXL-TV, Tallahassee, FL Ch. 27)

21	WBSGTV	BRUNSWICK GA	115.6	PLN	DTVPLN	-NPLN1103
24	WBSG-DT	BRUNSWICK GA	115.6	PLN	DTVPLN	-DTVP0562
27	WTGS-DT	HARDEEVILLE SC	0.0	PLN	DTVPLN	-DTVP0688
28	WGFL-DT	HIGH SPRINGS FL	293.3	PLN	DTVPLN	-DTVP0704
28	WJSPTV	COLUMBUS GA	327.6	PLN	DTVPLN	-NPLN1329
28	WRJA-DT	SUMTER SC	227.0	PLN	DTVPLN	-DTVP0725
29	WDCOTV	COCHRAN GA	185.9	PLN	DTVPLN	-NPLN1354
35	WUBI-DT	BAXLEY GA	89.3	PLN	DTVPLN	-DTVP0970

Results for: 28N SC HARDEEVILLE		DTVPLN	NPLN1339	PLN
		POPULATION	AREA (sq km)	
within Noise Limited Contour		569627	24894.6	
not affected by terrain losses		569391	24854.7	
lost to NTSC IX		858	27.9	
lost to additional IX by ATV		187	43.9	
lost to all IX		1045	71.8	

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
27	WTGS-DT	HARDEEVILLE SC	DTVPLN	-DTVP0688

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
26	WAGT	AUGUSTA GA	159.7	LIC	BLCT	-19810911KE
26	WAGT	AUGUSTA GA	159.7	APP	BSTA	-20071204ADD
27	WRDQ	ORLANDO FL	419.9	LIC	BLCT	-20000504AAT
27	WTXLTV	TALLAHASSEE FL	292.7	PLN	DTVPLN	-NPLN1298
27	WAGA-DT	ATLANTA GA	340.3	PLN	DTVPLN	-DTVP0669
27	WAGA	ATLANTA GA	340.3	LIC	BLCDDT	-20060728AEL
27	WUNW	CANTON NC	417.3	CP	BPET	-19960919KW
27	WCCB	CHARLOTTE NC	362.3	LIC	BLCDDT	-20020227AAZ
27	WCCB-DT	CHARLOTTE NC	362.1	PLN	DTVPLN	-DTVP0676
27	WRJA-TV	SUMTER SC	227.0	LIC	BLET	-20050214AAO
28	WTGS	HARDEEVILLE SC	0.1	LIC	BLCT	-20070502ADO
28	WRJA-TV	SUMTER SC	227.0	LIC	BLEDT	-20040805ABA
28	WRJA-DT	SUMTER SC	227.0	PLN	DTVPLN	-DTVP0725
27	WTXL-TV	TALLAHASSEE FL	292.8	APP	USERRECORD-01	

Total scenarios = 2

Result key: 47

Scenario 1 Affected station 8

Before Analysis

Results for: 27A SC HARDEEVILLE		DTVPLN	DTVP0688	PLN
HAAT	457.0 m, ATV ERP	227.0 kW		
		POPULATION	AREA (sq km)	
within Noise Limited Contour		569656	24910.5	
not affected by terrain losses		569656	24910.5	
lost to NTSC IX		88	23.9	
lost to additional IX by ATV		15	12.0	
lost to ATV IX only		103	31.9	
lost to all IX		103	35.9	

Potential Interfering Stations Included in above Scenario 1

OET-69 INTERFERENCE ANALYSIS (WTXL-TV, Tallahassee, FL Ch. 27)

27N SC SUMTER	BLET	20050214AAO	LIC
27A GA ATLANTA	DTVPLN	DTVP0669	PLN
27N FL TALLAHASSEE	DTVPLN	NPLN1298	PLN

After Analysis

Results for: 27A SC HARDEEVILLE DTVPLN DTVP0688 PLN
 HAAT 457.0 m, ATV ERP 227.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	569656	24910.5
not affected by terrain losses	569656	24910.5
lost to NTSC IX	71	12.0
lost to additional IX by ATV	960	59.9
lost to ATV IX only	1031	71.8
lost to all IX	1031	71.8

Potential Interfering Stations Included in above Scenario 1

27N SC SUMTER	BLET	20050214AAO	LIC
27A GA ATLANTA	DTVPLN	DTVP0669	PLN
27A FL TALLAHASSEE	USERRECORD01		APP

Percent new IX = 0.1629%

Result key: 48
 Scenario 2 Affected station 8
 Before Analysis

Results for: 27A SC HARDEEVILLE DTVPLN DTVP0688 PLN
 HAAT 457.0 m, ATV ERP 227.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	569656	24910.5
not affected by terrain losses	569656	24910.5
lost to NTSC IX	88	23.9
lost to additional IX by ATV	15	16.0
lost to ATV IX only	102	31.9
lost to all IX	103	39.9

Potential Interfering Stations Included in above Scenario 2

27N SC SUMTER	BLET	20050214AAO	LIC
27A GA ATLANTA	BLCDDT	20060728AEL	LIC
27N FL TALLAHASSEE	DTVPLN	NPLN1298	PLN

After Analysis

Results for: 27A SC HARDEEVILLE DTVPLN DTVP0688 PLN
 HAAT 457.0 m, ATV ERP 227.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	569656	24910.5
not affected by terrain losses	569656	24910.5
lost to NTSC IX	71	12.0
lost to additional IX by ATV	960	63.8
lost to ATV IX only	1030	71.8
lost to all IX	1031	75.8

OET-69 INTERFERENCE ANALYSIS (WTXL-TV, Tallahassee, FL Ch. 27)

Potential Interfering Stations Included in above Scenario 2

27N SC SUMTER	BLET	20050214AAO	LIC
27A GA ATLANTA	BLCDDT	20060728AEL	LIC
27A FL TALLAHASSEE	USERRECORD01		APP

Percent new IX = 0.1629%

Worst case new IX 0.1629% Scenario 1

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Analysis of Interference to Affected Station 9

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
27	WTGS	HARDEEVILLE SC	BLCDDT	-20070511AAJ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
26	WAGT	AUGUSTA GA	159.8	LIC	BLCT	-19810911KE
26	WAGT	AUGUSTA GA	159.8	APP	BSTA	-20071204ADD
27	WRDQ	ORLANDO FL	419.8	LIC	BLCT	-20000504AAT
27	WTXLTV	TALLAHASSEE FL	292.6	PLN	DTVPLN	-NPLN1298
27	WAGA-DT	ATLANTA GA	340.3	PLN	DTVPLN	-DTVP0669
27	WAGA	ATLANTA GA	340.4	LIC	BLCDDT	-20060728AEL
27	WUNW	CANTON NC	417.4	CP	BPET	-19960919KW
27	WCCB	CHARLOTTE NC	362.4	LIC	BLCDDT	-20020227AAZ
27	WCCB-DT	CHARLOTTE NC	362.2	PLN	DTVPLN	-DTVP0676
27	WRJA-TV	SUMTER SC	227.1	LIC	BLET	-20050214AAO
28	WTGS	HARDEEVILLE SC	0.0	LIC	BLCT	-20070502ADO
28	WRJA-TV	SUMTER SC	227.1	LIC	BLEDT	-20040805ABA
28	WRJA-DT	SUMTER SC	227.1	PLN	DTVPLN	-DTVP0725
27	WTXL-TV	TALLAHASSEE FL	292.7	APP	USERRECORD-01	

Total scenarios = 2

Result key: 49

Scenario 1 Affected station 9

Before Analysis

Results for: 27A SC HARDEEVILLE BLCDDT 20070511AAJ LIC

HAAT 455.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	688233	34606.3
not affected by terrain losses	688191	34598.3
lost to NTSC IX	71	16.0
lost to additional IX by ATV	339	43.9
lost to ATV IX only	403	51.9
lost to all IX	410	59.9

Potential Interfering Stations Included in above Scenario 1

OET-69 INTERFERENCE ANALYSIS (WTXL-TV, Tallahassee, FL Ch. 27)

27N SC SUMTER	BLET	20050214AAO	LIC
27A GA ATLANTA	DTVPLN	DTVP0669	PLN
27N FL TALLAHASSEE	DTVPLN	NPLN1298	PLN

After Analysis

Results for: 27A SC HARDEEVILLE BLC DT 20070511AAJ LIC
 HAAT 455.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	688233	34606.3
not affected by terrain losses	688191	34598.3
lost to NTSC IX	7	8.0
lost to additional IX by ATV	1246	135.8
lost to ATV IX only	1246	139.8
lost to all IX	1253	143.7

Potential Interfering Stations Included in above Scenario 1

27N SC SUMTER	BLET	20050214AAO	LIC
27A GA ATLANTA	DTVPLN	DTVP0669	PLN
27A FL TALLAHASSEE	USERRECORD01		APP

Percent new IX = 0.1480%

Result key: 50
 Scenario 2 Affected station 9
 Before Analysis

Results for: 27A SC HARDEEVILLE BLC DT 20070511AAJ LIC
 HAAT 455.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	688233	34606.3
not affected by terrain losses	688191	34598.3
lost to NTSC IX	71	16.0
lost to additional IX by ATV	372	47.9
lost to ATV IX only	436	55.9
lost to all IX	443	63.9

Potential Interfering Stations Included in above Scenario 2

27N SC SUMTER	BLET	20050214AAO	LIC
27A GA ATLANTA	BLC DT	20060728AEL	LIC
27N FL TALLAHASSEE	DTVPLN	NPLN1298	PLN

After Analysis

Results for: 27A SC HARDEEVILLE BLC DT 20070511AAJ LIC
 HAAT 455.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	688233	34606.3
not affected by terrain losses	688191	34598.3
lost to NTSC IX	7	8.0
lost to additional IX by ATV	1279	139.8
lost to ATV IX only	1279	143.7
lost to all IX	1286	147.7

Potential Interfering Stations Included in above Scenario 2

OET-69 INTERFERENCE ANALYSIS (WTXL-TV, Tallahassee, FL Ch. 27)

27N SC SUMTER BLET 20050214AAO LIC
 27A GA ATLANTA BLCDT 20060728AEL LIC
 27A FL TALLAHASSEE USERRECORD01 APP

Percent new IX = 0.1480%

Worst case new IX 0.1480% Scenario 1

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Analysis of Interference to Affected Station 10

DTV Baseline Analysis

Channel	Call	City/State	Application Ref. No.
28	WGFL-DT	HIGH SPRINGS FL	DTVPLN -DTVP0704

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
27	WZVY	ORLANDO FL	148.9	PLN	DTVPLN -NPLN1297
27	WTXLTV	TALLAHASSEE FL	176.9	PLN	DTVPLN -NPLN1298
28	WPGX	PANAMA CITY FL	297.4	PLN	DTVPLN -NPLN1327
28	WFTS	TAMPA FL	201.0	PLN	DTVPLN -NPLN1328
28	WFLX-DT	WEST PALM BEACH FL	409.1	PLN	DTVPLN -DTVP0705
28	WJSPTV	COLUMBUS GA	411.3	PLN	DTVPLN -NPLN1329
28	WTGS	HARDEEVILLE SC	293.3	PLN	DTVPLN -NPLN1339
29	WFTS-DT	TAMPA FL	201.0	PLN	DTVPLN -DTVP0740

Results for: 28A FL HIGH SPRINGS DTVPLN DTVP0704 PLN
 HAAT 278.0 m, ATV ERP 104.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	443278	13492.3
not affected by terrain losses	443278	13492.3
lost to NTSC IX	219	12.0
lost to additional IX by ATV	0	0.0
lost to ATV IX only	0	0.0
lost to all IX	219	12.0

NTSC Baseline Analysis

Channel	Call	City/State	Application Ref. No.
53	WGFL	HIGH SPRINGS FL	DTVPLN -NPLN1823

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
45	WLCBT	LEESBURG FL	115.5	PLN	DTVPLN -NPLN1679
46	WLCB-DT	LEESBURG FL	115.5	PLN	DTVPLN -DTVP1322
49	WNTD-DT	DAYTONA BEACH FL	111.3	PLN	DTVPLN -DTVP1413
51	WOGX	OCALA FL	38.1	PLN	DTVPLN -NPLN1794
52	WCTV-DT	THOMASVILLE GA	175.1	PLN	DTVPLN -DTVP1505
53	WINK-DT	FORT MYERS FL	324.3	PLN	DTVPLN -DTVP1526
54	WEDU-DT	TAMPA FL	202.3	PLN	DTVPLN -DTVP1544
57	WFXU	LIVE OAK FL	110.8	PLN	DTVPLN -NPLN1877
68	WBCC	COCOA FL	218.3	PLN	DTVPLN -NPLN1999

OET-69 INTERFERENCE ANALYSIS (WTXL-TV, Tallahassee, FL Ch. 27)

Results for: 53N FL HIGH SPRINGS DTVPLN NPLN1823 PLN
 POPULATION AREA (sq km)
 within Noise Limited Contour 442821 13476.4
 not affected by terrain losses 442821 13476.4
 lost to NTSC IX 27064 183.5
 lost to additional IX by ATV 0 0.0
 lost to all IX 27064 183.5

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
28	WGFL	HIGH SPRINGS FL	BLCDT	-20060714ABC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
27	WRDQ	ORLANDO FL	212.7	LIC	BLCT	-20000504AAT
27	WTXLTV	TALLAHASSEE FL	176.9	PLN	DTVPLN	-NPLN1298
28	WPGX	PANAMA CITY FL	297.4	CP	BPCT	-20040217ADH
28	WFTS-TV	TAMPA FL	201.0	LIC	BLCT	-19880303KE
28	WFLX	WEST PALM BEACH FL	409.1	LIC	BLCDT	-20020417AAP
28	WFLX-DT	WEST PALM BEACH FL	409.1	PLN	DTVPLN	-DTVP0705
28	WJSP-TV	COLUMBUS GA	411.3	LIC	BLET	-19901022KE
28	WJSP-TV	COLUMBUS GA	411.3	APP	BSTA	-20051121AMG
28	WJSP-TV	COLUMBUS GA	411.3	APP	BSTA	-20050811AAJ
28	WTGS	HARDEEVILLE SC	293.2	LIC	BLCT	-20070502ADO
29	WNBW	GAINESVILLE FL	0.0	CP	BPCT	-19960920WR
29	NEW	GAINESVILLE FL	0.0	ADD	BPRM	-20000717ACS
29	WFTS-TV	TAMPA FL	201.0	LIC	BLCDT	-20020319AAG
29	WFTS-DT	TAMPA FL	201.0	PLN	DTVPLN	-DTVP0740
29	WFTS-TV	TAMPA FL	201.0	CP	BPCDT	-20040330ABZ
27	WTXL-TV	TALLAHASSEE FL	177.0	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 11

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
28	WGFL-DT	HIGH SPRINGS FL	DTVPLN	-DTVP0704

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
27	WRDQ	ORLANDO FL	212.7	LIC	BLCT	-20000504AAT
27	WTXLTV	TALLAHASSEE FL	176.9	PLN	DTVPLN	-NPLN1298
28	WPGX	PANAMA CITY FL	297.4	CP	BPCT	-20040217ADH
28	WFTS-TV	TAMPA FL	201.0	LIC	BLCT	-19880303KE
28	WFLX	WEST PALM BEACH FL	409.1	LIC	BLCDT	-20020417AAP
28	WFLX-DT	WEST PALM BEACH FL	409.1	PLN	DTVPLN	-DTVP0705
28	WJSP-TV	COLUMBUS GA	411.3	LIC	BLET	-19901022KE
28	WJSP-TV	COLUMBUS GA	411.3	APP	BSTA	-20051121AMG
28	WJSP-TV	COLUMBUS GA	411.3	APP	BSTA	-20050811AAJ
28	WTGS	HARDEEVILLE SC	293.2	LIC	BLCT	-20070502ADO

OET-69 INTERFERENCE ANALYSIS (WTXL-TV, Tallahassee, FL Ch. 27)

29	WNBW	GAINESVILLE FL	0.0	CP	BPCT	-19960920WR
29	NEW	GAINESVILLE FL	0.0	ADD	BPRM	-20000717ACS
29	WFTS-TV	TAMPA FL	201.0	LIC	BLCDDT	-20020319AAG
29	WFTS-DT	TAMPA FL	201.0	PLN	DTVPLN	-DTVP0740
29	WFTS-TV	TAMPA FL	201.0	CP	BPCDDT	-20040330ABZ
27	WTXL-TV	TALLAHASSEE FL	177.0	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 12

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
28	WPGX	PANAMA CITY FL	DTVPLN	-NPLN1327

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
21	WDHN-DT	DOTHAN AL	96.4	PLN	DTVPLN	-DTVP0426
21	WMPVTV	MOBILE AL	194.7	PLN	DTVPLN	-NPLN1098
25	WFGX-DT	FORT WALTON BEACH FL	102.2	PLN	DTVPLN	-DTVP0596
27	WTXLTV	TALLAHASSEE FL	152.9	PLN	DTVPLN	-NPLN1298
28	WTTO-DT	HOMWOOD AL	363.8	PLN	DTVPLN	-DTVP0700
28	WGFL-DT	HIGH SPRINGS FL	297.4	PLN	DTVPLN	-DTVP0704
28	WJSPTV	COLUMBUS GA	284.3	PLN	DTVPLN	-NPLN1329
28	WDAM-DT	LAUREL MS	376.5	PLN	DTVPLN	-DTVP0717
29	WPGX-DT	PANAMA CITY FL	0.0	PLN	DTVPLN	-DTVP0739
32	WFSU-DT	TALLAHASSEE FL	88.6	PLN	DTVPLN	-DTVP0860
35	WFGX	FORT WALTON BEACH FL	102.2	PLN	DTVPLN	-NPLN1491
36	WTVY-DT	DOTHAN AL	61.6	PLN	DTVPLN	-DTVP1001
42	WJHG-DT	PANAMA CITY FL	12.2	PLN	DTVPLN	-DTVP1188
43	WGIQ	LOUISVILLE AL	147.4	PLN	DTVPLN	-NPLN1632

Results for: 28N FL PANAMA CITY	DTVPLN	NPLN1327	PLN
	POPULATION	AREA (sq km)	
within Noise Limited Contour	210756	12703.6	
not affected by terrain losses	210756	12703.6	
lost to NTSC IX	693	60.1	
lost to additional IX by ATV	74	8.0	
lost to all IX	767	68.1	

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
28	WPGX	PANAMA CITY FL	BLCT	-19880628KF

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
21	WDHN-DT	DOTHAN AL	96.4	PLN	DTVPLN	-DTVP0426
21	WDHN	DOTHAN AL	96.3	CP MOD	BMPCDDT	-20080114ABC
21	WMPV-TV	MOBILE AL	194.7	CP	BPCT	-20010905AAD
24	WTLF	TALLAHASSEE FL	107.5	CP	BPCDDT	-20040514ACK
24	WTLF	TALLAHASSEE FL	107.5	LIC	BLCDDT	-20030303ABF
25	WFGX-DT	FORT WALTON BEACH FL	102.2	PLN	DTVPLN	-DTVP0596

OET-69 INTERFERENCE ANALYSIS (WTXL-TV, Tallahassee, FL Ch. 27)

27	WTXL-TV	TALLAHASSEE FL	152.8	LIC	BLCT	-19990510KE
28	WTOO	HOMEWOOD AL	363.8	CP MOD	BMPCDT	-20041104AMB
28	WTOO-DT	HOMEWOOD AL	363.8	PLN	DTVPLN	-DTVP0700
28	WGFL	HIGH SPRINGS FL	297.4	LIC	BLCDDT	-20060714ABC
28	WGFL-DT	HIGH SPRINGS FL	297.4	PLN	DTVPLN	-DTVP0704
28	WJSP-TV	COLUMBUS GA	284.3	LIC	BLET	-19901022KE
28	WJSP-TV	COLUMBUS GA	284.3	APP	BSTA	-20051121AMG
28	WJSP-TV	COLUMBUS GA	284.3	APP	BSTA	-20050811AAJ
28	WDAM-DT	LAUREL MS	376.5	PLN	DTVPLN	-DTVP0717
29	WPGX-DT	PANAMA CITY FL	0.0	PLN	DTVPLN	-DTVP0739
32	WFSU-DT	TALLAHASSEE FL	88.6	PLN	DTVPLN	-DTVP0860
35	WFGX	FORT WALTON BEACH FL	102.2	LIC	BLCT	-20030304AAC
36	WTVY-DT	DOTHAN AL	61.6	PLN	DTVPLN	-DTVP1001
42	WJHG-DT	PANAMA CITY FL	12.2	PLN	DTVPLN	-DTVP1188
43	WGIQ	LOUISVILLE AL	147.3	LIC	BLET	-20040412ACT
27	WTXL-TV	TALLAHASSEE FL	152.8	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 13

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
28	WPGX	PANAMA CITY FL	BPCT	-20040217ADH

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
21	WDHN-DT	DOTHAN AL	96.4	PLN	DTVPLN	-DTVP0426
21	WDHN	DOTHAN AL	96.3	CP MOD	BMPCDT	-20080114ABC
21	WMPV-TV	MOBILE AL	194.7	CP	BPCT	-20010905AAD
24	WTLF	TALLAHASSEE FL	107.5	CP	BPCDT	-20040514ACK
24	WTLF	TALLAHASSEE FL	107.5	LIC	BLCDDT	-20030303ABF
25	WFGX-DT	FORT WALTON BEACH FL	102.2	PLN	DTVPLN	-DTVP0596
27	WTXL-TV	TALLAHASSEE FL	152.8	LIC	BLCT	-19990510KE
28	WTOO	HOMEWOOD AL	363.8	CP MOD	BMPCDT	-20041104AMB
28	WTOO-DT	HOMEWOOD AL	363.8	PLN	DTVPLN	-DTVP0700
28	WGFL	HIGH SPRINGS FL	297.4	LIC	BLCDDT	-20060714ABC
28	WGFL-DT	HIGH SPRINGS FL	297.4	PLN	DTVPLN	-DTVP0704
28	WJSP-TV	COLUMBUS GA	284.3	LIC	BLET	-19901022KE
28	WJSP-TV	COLUMBUS GA	284.3	APP	BSTA	-20051121AMG
28	WJSP-TV	COLUMBUS GA	284.3	APP	BSTA	-20050811AAJ
28	WDAM-DT	LAUREL MS	376.5	PLN	DTVPLN	-DTVP0717
29	WPGX-DT	PANAMA CITY FL	0.0	PLN	DTVPLN	-DTVP0739
32	WFSU-DT	TALLAHASSEE FL	88.6	PLN	DTVPLN	-DTVP0860
35	WFGX	FORT WALTON BEACH FL	102.2	LIC	BLCT	-20030304AAC
36	WTVY-DT	DOTHAN AL	61.6	PLN	DTVPLN	-DTVP1001
42	WJHG-DT	PANAMA CITY FL	12.2	PLN	DTVPLN	-DTVP1188
43	WGIQ	LOUISVILLE AL	147.3	LIC	BLET	-20040412ACT
27	WTXL-TV	TALLAHASSEE FL	152.8	APP	USERRECORD-01	

Proposal causes no interference

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OET-69 INTERFERENCE ANALYSIS (WTXL-TV, Tallahassee, FL Ch. 27)

Analysis of Interference to Affected Station 14

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
31	WFXL	ALBANY GA	DTVPLN	-NPLN1403

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
24	NEW	TALLAHASSEE FL	129.6	PLN	DTVPLN	-NPLN1204
24	WGXA	MACON GA	160.2	PLN	DTVPLN	-NPLN1205
29	WDCOTV	COCHRAN GA	138.9	PLN	DTVPLN	-NPLN1354
30	WFXL-DT	ALBANY GA	0.0	PLN	DTVPLN	-DTVP0781
31	WSWS-DT	OPELIKA AL	195.1	PLN	DTVPLN	-DTVP0811
31	WOGX-DT	OCALA FL	263.8	PLN	DTVPLN	-DTVP0817
31	WSRE-DT	PENSACOLA FL	336.4	PLN	DTVPLN	-DTVP0818
31	WRDW-DT	AUGUSTA GA	298.7	PLN	DTVPLN	-DTVP0819
32	WFSU-DT	TALLAHASSEE FL	129.6	PLN	DTVPLN	-DTVP0860
32	WPGA-DT	PERRY GA	160.5	PLN	DTVPLN	-DTVP0861
38	WLTZ	COLUMBUS GA	158.2	PLN	DTVPLN	-NPLN1539
39	NEW	DOTHAN AL	136.4	PLN	DTVPLN	-NPLN1555
46	WPCT	PANAMA CITY BEACH FL	223.1	PLN	DTVPLN	-NPLN1698

Results for: 31N GA ALBANY	DTVPLN	NPLN1403	PLN
	POPULATION	AREA (sq km)	
within Noise Limited Contour	405837	17241.6	
not affected by terrain losses	405837	17241.6	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2016	88.5	
lost to all IX	2016	88.5	

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
31	WFXL	ALBANY GA	BSTA	-20060612AAM

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
24	WTLF	TALLAHASSEE FL	126.2	CP	BPCDT	-20040514ACK
24	WTLF	TALLAHASSEE FL	126.2	LIC	BLCDDT	-20030303ABF
24	WGXA	MACON GA	139.5	LIC	BLCT	-19820430KK
29	WMUM-TV	COCHRAN GA	129.7	LIC	BLET	-19900608KE
29	WMUM-TV	COCHRAN GA	129.7	APP	BSTA	-20080125ADQ
30	WFXL-DT	ALBANY GA	44.0	PLN	DTVPLN	-DTVP0781
31	WSWS-DT	OPELIKA AL	151.1	PLN	DTVPLN	-DTVP0811
31	WSWS-DR	PHENIX CITY AL	96.7	APP	BPRM	-20000412AAD
31	WOGX	OCALA FL	307.4	LIC	BLCDDT	-20020730ABS
31	WOGX-DT	OCALA FL	307.2	PLN	DTVPLN	-DTVP0817
31	WSRE	PENSACOLA FL	343.9	LIC	BLEDT	-20060621AAS
31	WSRE-DT	PENSACOLA FL	317.9	PLN	DTVPLN	-DTVP0818
31	WRDW-DT	AUGUSTA GA	296.9	PLN	DTVPLN	-DTVP0819
32	WFSU-DT	TALLAHASSEE FL	145.1	PLN	DTVPLN	-DTVP0860
32	WPGA-DT	PERRY GA	139.8	PLN	DTVPLN	-DTVP0861
35	WLTZ-DT	COLUMBUS GA	114.6	PLN	DTVPLN	-DTVP0971
35	970331SY	WARNER ROBINS GA	138.5	APP	BPCT	-19970331SY

OET-69 INTERFERENCE ANALYSIS (WTXL-TV, Tallahassee, FL Ch. 27)

35	960920YR	WARNER ROBINS GA	119.6	APP	BPCT	-19960920YR
38	WLTZ	COLUMBUS GA	114.6	LIC	BLCT	-2036
39	970331LQ	DOTHAN AL	111.6	APP	BPET	-19970331LQ
39	960920KM	DOTHAN AL	110.2	APP	BPET	-19960920KM
45	WMAZ-DT	MACON GA	139.9	PLN	DTVPLN	-DTVP1294
46	WPCT	PANAMA CITY BEACH FL	219.6	LIC	BMLCT	-20030616AAW
46	WCTV	THOMASVILLE GA	107.4	LIC	BLCDDT	-20050815AAA
46	WCTV-DR	THOMASVILLE GA	107.4	LIC	BPRM	-20000328AAL
27	WTXL-TV	TALLAHASSEE FL	107.0	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 15

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
31	WFXL	ALBANY GA	BLCT	-20070725AFE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
24	WTLF	TALLAHASSEE FL	107.0	CP	BPCDT	-20040514ACK
24	WTLF	TALLAHASSEE FL	107.0	LIC	BLCDDT	-20030303ABF
24	WGXA	MACON GA	160.2	LIC	BLCT	-19820430KK
29	WMUM-TV	COCHRAN GA	138.9	LIC	BLET	-19900608KE
29	WMUM-TV	COCHRAN GA	138.9	APP	BSTA	-20080125ADQ
30	WFXL-DT	ALBANY GA	0.0	PLN	DTVPLN	-DTVP0781
31	WSWS-DT	OPELIKA AL	195.1	PLN	DTVPLN	-DTVP0811
31	WSWS-DR	PHENIX CITY AL	140.3	APP	BPRM	-20000412AAD
31	WOGX	OCALA FL	264.0	LIC	BLCDDT	-20020730ABS
31	WOGX-DT	OCALA FL	263.8	PLN	DTVPLN	-DTVP0817
31	WSRE	PENSACOLA FL	365.8	LIC	BLEDT	-20060621AAS
31	WSRE-DT	PENSACOLA FL	336.4	PLN	DTVPLN	-DTVP0818
31	WRDW-DT	AUGUSTA GA	298.7	PLN	DTVPLN	-DTVP0819
32	WFSU-DT	TALLAHASSEE FL	129.6	PLN	DTVPLN	-DTVP0860
32	WPGA-DT	PERRY GA	160.5	PLN	DTVPLN	-DTVP0861
35	960920YR	WARNER ROBINS GA	139.6	APP	BPCT	-19960920YR
38	WLTZ	COLUMBUS GA	158.2	LIC	BLCT	-2036
39	970331LQ	DOTHAN AL	135.6	APP	BPET	-19970331LQ
39	960920KM	DOTHAN AL	136.4	APP	BPET	-19960920KM
46	WPCT	PANAMA CITY BEACH FL	223.1	LIC	BMLCT	-20030616AAW
46	WCTV	THOMASVILLE GA	73.8	LIC	BLCDDT	-20050815AAA
46	WCTV-DR	THOMASVILLE GA	73.8	LIC	BPRM	-20000328AAL
27	WTXL-TV	TALLAHASSEE FL	74.4	APP	USERRECORD-01	

Total scenarios = 4

Result key: 51
Scenario 1 Affected station 15
Before Analysis

OET-69 INTERFERENCE ANALYSIS (WTXL-TV, Tallahassee, FL Ch. 27)

Results for: 31N GA ALBANY	BLCT	20070725AFE	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	405837	17241.6	
not affected by terrain losses	405837	17241.6	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2302	177.0	
lost to all IX	2302	177.0	

Potential Interfering Stations Included in above Scenario 1

31A AL OPELIKA	DTVPLN	DTVP0811	PLN
31A FL OCALA	BLCDDT	20020730ABS	LIC
31A GA AUGUSTA	DTVPLN	DTVP0819	PLN
32A FL TALLAHASSEE	DTVPLN	DTVP0860	PLN
46A GA THOMASVILLE	BLCDDT	20050815AAA	LIC

After Analysis

Results for: 31N GA ALBANY	BLCT	20070725AFE	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	405837	17241.6	
not affected by terrain losses	405837	17241.6	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2302	177.0	
lost to all IX	2302	177.0	

Potential Interfering Stations Included in above Scenario 1

31A AL OPELIKA	DTVPLN	DTVP0811	PLN
31A FL OCALA	BLCDDT	20020730ABS	LIC
31A GA AUGUSTA	DTVPLN	DTVP0819	PLN
32A FL TALLAHASSEE	DTVPLN	DTVP0860	PLN
46A GA THOMASVILLE	BLCDDT	20050815AAA	LIC
27A FL TALLAHASSEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 52
Scenario 2 Affected station 15
Before Analysis

Results for: 31N GA ALBANY	BLCT	20070725AFE	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	405837	17241.6	
not affected by terrain losses	405837	17241.6	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2280	156.9	
lost to all IX	2280	156.9	

Potential Interfering Stations Included in above Scenario 2

31A AL OPELIKA	DTVPLN	DTVP0811	PLN
31A FL OCALA	BLCDDT	20020730ABS	LIC
31A GA AUGUSTA	DTVPLN	DTVP0819	PLN
32A FL TALLAHASSEE	DTVPLN	DTVP0860	PLN
46A GA THOMASVILLE	BPRM	20000328AAL	LIC

OET-69 INTERFERENCE ANALYSIS (WTXL-TV, Tallahassee, FL Ch. 27)

After Analysis

Results for: 31N GA ALBANY	BLCT	20070725AFE	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	405837	17241.6	
not affected by terrain losses	405837	17241.6	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2280	156.9	
lost to all IX	2280	156.9	

Potential Interfering Stations Included in above Scenario 2

31A AL OPELIKA	DTVPLN	DTVP0811	PLN
31A FL OCALA	BLCDDT	20020730ABS	LIC
31A GA AUGUSTA	DTVPLN	DTVP0819	PLN
32A FL TALLAHASSEE	DTVPLN	DTVP0860	PLN
46A GA THOMASVILLE	BPRM	20000328AAL	LIC
27A FL TALLAHASSEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 53
 Scenario 3 Affected station 15
 Before Analysis

Results for: 31N GA ALBANY	BLCT	20070725AFE	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	405837	17241.6	
not affected by terrain losses	405837	17241.6	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	31727	2019.4	
lost to all IX	31727	2019.4	

Potential Interfering Stations Included in above Scenario 3

31A AL PHENIX CITY	BPRM	20000412AAD	APP
31A FL OCALA	BLCDDT	20020730ABS	LIC
31A GA AUGUSTA	DTVPLN	DTVP0819	PLN
32A FL TALLAHASSEE	DTVPLN	DTVP0860	PLN
46A GA THOMASVILLE	BLCDDT	20050815AAA	LIC

After Analysis

Results for: 31N GA ALBANY	BLCT	20070725AFE	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	405837	17241.6	
not affected by terrain losses	405837	17241.6	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	31727	2019.4	
lost to all IX	31727	2019.4	

Potential Interfering Stations Included in above Scenario 3

31A AL PHENIX CITY	BPRM	20000412AAD	APP
31A FL OCALA	BLCDDT	20020730ABS	LIC
31A GA AUGUSTA	DTVPLN	DTVP0819	PLN
32A FL TALLAHASSEE	DTVPLN	DTVP0860	PLN

OET-69 INTERFERENCE ANALYSIS (WTXL-TV, Tallahassee, FL Ch. 27)

46A GA THOMASVILLE BLCDT 20050815AAA LIC
27A FL TALLAHASSEE USERRECORD01 APP

Percent new IX = 0.0000%

Result key: 54
Scenario 4 Affected station 15
Before Analysis

Results for: 31N GA ALBANY BLCT 20070725AFE LIC
POPULATION AREA (sq km)
within Noise Limited Contour 405837 17241.6
not affected by terrain losses 405837 17241.6
lost to NTSC IX 0 0.0
lost to additional IX by ATV 31705 2003.3
lost to all IX 31705 2003.3

Potential Interfering Stations Included in above Scenario 4

31A AL PHENIX CITY BPRM 20000412AAD APP
31A FL OCALA BLCDT 20020730ABS LIC
31A GA AUGUSTA DTVPLN DTVP0819 PLN
32A FL TALLAHASSEE DTVPLN DTVP0860 PLN
46A GA THOMASVILLE BPRM 20000328AAL LIC

After Analysis

Results for: 31N GA ALBANY BLCT 20070725AFE LIC
POPULATION AREA (sq km)
within Noise Limited Contour 405837 17241.6
not affected by terrain losses 405837 17241.6
lost to NTSC IX 0 0.0
lost to additional IX by ATV 31705 2003.3
lost to all IX 31705 2003.3

Potential Interfering Stations Included in above Scenario 4

31A AL PHENIX CITY BPRM 20000412AAD APP
31A FL OCALA BLCDT 20020730ABS LIC
31A GA AUGUSTA DTVPLN DTVP0819 PLN
32A FL TALLAHASSEE DTVPLN DTVP0860 PLN
46A GA THOMASVILLE BPRM 20000328AAL LIC
27A FL TALLAHASSEE USERRECORD01 APP

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

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Analysis of Interference to Affected Station 16

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
35	WBVJ-LP	VALDOSTA GA	BLTTL	-20001128AAG

OET-69 INTERFERENCE ANALYSIS (WTXL-TV, Tallahassee, FL Ch. 27)

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
32	WFSU-DT	TALLAHASSEE FL	135.8	PLN	DTVPLN	-DTVP0860
35	WFGX	FORT WALTON BEACH FL	317.9	LIC	BLCT	-20030304AAC
35	WOFL	ORLANDO FL	328.4	LIC	BLCT	-19960507KF
35	W35BN	TALLAHASSEE FL	101.4	CP	BPTTL	-20060403AAH
35	WUBI-DT	BAXLEY GA	145.1	PLN	DTVPLN	-DTVP0970
35	WGSA	BAXLEY GA	229.6	LIC	BLCDDT	-20071120AJC
35	WLTZ-DT	COLUMBUS GA	233.6	PLN	DTVPLN	-DTVP0971
35	970331SY	WARNER ROBINS GA	205.6	APP	BPCT	-19970331SY
35	960920YR	WARNER ROBINS GA	193.8	APP	BPCT	-19960920YR
35	WMMP-DT	CHARLESTON SC	391.6	PLN	DTVPLN	-DTVP0991
43	WGVP-DT	VALDOSTA GA	37.1	PLN	DTVPLN	-DTVP1222
49	WTLH	BAINBRIDGE GA	66.0	CP	BPCT	-20061120ACH
50	WTLH-DT	BAINBRIDGE GA	88.2	PLN	DTVPLN	-DTVP1443
50	WTLH	BAINBRIDGE GA	66.0	LIC	BLCDDT	-20061020ACP
27	WTXL-TV	TALLAHASSEE FL	66.1	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 17

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
35	WBVJ-LP	VALDOSTA GA	BPTTA	-20080804ADI

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
32	WFSU-DT	TALLAHASSEE FL	143.7	PLN	DTVPLN	-DTVP0860
34	WGSA	BAXLEY GA	133.8	APP	BSTA	-20081209ADX
34	WGSA	BAXLEY GA	133.8	LIC	BLCT	-19920512KG
35	WFGX	FORT WALTON BEACH FL	321.9	LIC	BLCT	-20030304AAC
35	WOFL	ORLANDO FL	338.0	LIC	BLCT	-19960507KF
35	W35BN	TALLAHASSEE FL	109.3	CP	BPTTL	-20060403AAH
35	WUBI-DT	BAXLEY GA	133.8	PLN	DTVPLN	-DTVP0970
35	WGSA	BAXLEY GA	219.8	LIC	BLCDDT	-20071120AJC
35	WLTZ-DT	COLUMBUS GA	224.0	PLN	DTVPLN	-DTVP0971
35	970331SY	WARNER ROBINS GA	191.5	APP	BPCT	-19970331SY
35	960920YR	WARNER ROBINS GA	180.0	APP	BPCT	-19960920YR
35	WMMP-DT	CHARLESTON SC	382.1	PLN	DTVPLN	-DTVP0991
43	WGVP-DT	VALDOSTA GA	23.6	PLN	DTVPLN	-DTVP1222
49	WTLH	BAINBRIDGE GA	72.9	CP	BPCT	-20061120ACH
50	WTLH-DT	BAINBRIDGE GA	94.5	PLN	DTVPLN	-DTVP1443
50	WTLH	BAINBRIDGE GA	72.9	LIC	BLCDDT	-20061020ACP
27	WTXL-TV	TALLAHASSEE FL	73.3	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

OET-69 INTERFERENCE ANALYSIS (WTXL-TV, Tallahassee, FL Ch. 27)

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Analysis of Interference to Affected Station 18

Analysis of current record

Channel	Call	City/State	Application Ref. No.
35	WBVJ-LP	VALDOSTA GA	BSTA -20070117AAD

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
32	WFSU-DT	TALLAHASSEE FL	143.7	PLN	DTVPLN -DTVP0860
34	WGSA	BAXLEY GA	133.8	APP	BSTA -20081209ADX
34	WGSA	BAXLEY GA	133.8	LIC	BLCT -19920512KG
35	WFGX	FORT WALTON BEACH FL	321.9	LIC	BLCT -20030304AAC
35	WOFL	ORLANDO FL	338.0	LIC	BLCT -19960507KF
35	W35BN	TALLAHASSEE FL	109.3	CP	BPTTL -20060403AAH
35	WUBI-DT	BAXLEY GA	133.8	PLN	DTVPLN -DTVP0970
35	WGSA	BAXLEY GA	219.8	LIC	BLCDDT -20071120AJC
35	WLTZ-DT	COLUMBUS GA	224.0	PLN	DTVPLN -DTVP0971
35	970331SY	WARNER ROBINS GA	191.5	APP	BPCT -19970331SY
35	960920YR	WARNER ROBINS GA	180.0	APP	BPCT -19960920YR
35	WMMP-DT	CHARLESTON SC	382.1	PLN	DTVPLN -DTVP0991
43	WGVP-DT	VALDOSTA GA	23.6	PLN	DTVPLN -DTVP1222
49	WTLH	BAINBRIDGE GA	72.9	CP	BPCT -20061120ACH
50	WTLH-DT	BAINBRIDGE GA	94.5	PLN	DTVPLN -DTVP1443
50	WTLH	BAINBRIDGE GA	72.9	LIC	BLCDDT -20061020ACP
27	WTXL-TV	TALLAHASSEE FL	73.3	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 19

Analysis of current record

Channel	Call	City/State	Application Ref. No.
27	WTXL-TV	TALLAHASSEE FL	USERRECORD-01

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
26	WACS-DT	DAWSON GA	151.6	PLN	DTVPLN -DTVP0633
27	WKRQ-DT	MOBILE AL	369.1	PLN	DTVPLN -DTVP0660
27	WAIQ	MONTGOMERY AL	291.1	LIC	BLEDT -20060706ACK
27	WAIQ-TV	MONTGOMERY AL	291.1	LIC	BPRM -20010427ABJ
27	WRDQ	ORLANDO FL	389.6	LIC	BLCT -20000504AAT
27	WAGA-DT	ATLANTA GA	349.4	PLN	DTVPLN -DTVP0669
27	WAGA	ATLANTA GA	349.5	LIC	BLCDDT -20060728AEL
27	WTGS-DT	HARDEEVILLE SC	292.8	PLN	DTVPLN -DTVP0688
27	WTGS	HARDEEVILLE SC	292.7	LIC	BLCDDT -20070511AAJ
28	WGFL	HIGH SPRINGS FL	177.0	LIC	BLCDDT -20060714ABC

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28	WGFL-DT	HIGH SPRINGS FL	177.0	PLN	DTVPLN	-DTVP0704
28	WPGX	PANAMA CITY FL	152.8	CP	BPCT	-20040217ADH

Total scenarios = 8

Result key: 55
 Scenario 1 Affected station 19
 Before Analysis

Results for: 27A FL TALLAHASSEE USERRECORD01 APP
 HAAT 512.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	819863	43365.2
not affected by terrain losses	819534	43313.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1333	111.9
lost to ATV IX only	1333	111.9
lost to all IX	1333	111.9

Potential Interfering Stations Included in above Scenario 1

26A GA DAWSON	DTVPLN	DTVP0633	PLN
27A AL MOBILE	DTVPLN	DTVP0660	PLN
27A AL MONTGOMERY	BLEDT	20060706ACK	LIC
27A GA ATLANTA	DTVPLN	DTVP0669	PLN
27A SC HARDEEVILLE	DTVPLN	DTVP0688	PLN

Result key: 56
 Scenario 2 Affected station 19
 Before Analysis

Results for: 27A FL TALLAHASSEE USERRECORD01 APP
 HAAT 512.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	819863	43365.2
not affected by terrain losses	819534	43313.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1639	239.9
lost to ATV IX only	1639	239.9
lost to all IX	1639	239.9

Potential Interfering Stations Included in above Scenario 2

26A GA DAWSON	DTVPLN	DTVP0633	PLN
27A AL MOBILE	DTVPLN	DTVP0660	PLN
27A AL MONTGOMERY	BLEDT	20060706ACK	LIC
27A GA ATLANTA	DTVPLN	DTVP0669	PLN
27A SC HARDEEVILLE	BLCDDT	20070511AAJ	LIC

Result key: 57
 Scenario 3 Affected station 19
 Before Analysis

Results for: 27A FL TALLAHASSEE USERRECORD01 APP
 HAAT 512.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
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OET-69 INTERFERENCE ANALYSIS (WTVX-TV, Tallahassee, FL Ch. 27)

within Noise Limited Contour	819863	43365.2
not affected by terrain losses	819534	43313.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1333	111.9
lost to ATV IX only	1333	111.9
lost to all IX	1333	111.9

Potential Interfering Stations Included in above Scenario 3

26A GA DAWSON	DTVPLN	DTVP0633	PLN
27A AL MOBILE	DTVPLN	DTVP0660	PLN
27A AL MONTGOMERY	BLEDT	20060706ACK	LIC
27A GA ATLANTA	BLCDDT	20060728AEL	LIC
27A SC HARDEEVILLE	DTVPLN	DTVP0688	PLN

Result key: 58
 Scenario 4 Affected station 19
 Before Analysis

Results for: 27A FL TALLAHASSEE USERRECORD01 APP
 HAAT 512.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	819863	43365.2
not affected by terrain losses	819534	43313.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1639	239.9
lost to ATV IX only	1639	239.9
lost to all IX	1639	239.9

Potential Interfering Stations Included in above Scenario 4

26A GA DAWSON	DTVPLN	DTVP0633	PLN
27A AL MOBILE	DTVPLN	DTVP0660	PLN
27A AL MONTGOMERY	BLEDT	20060706ACK	LIC
27A GA ATLANTA	BLCDDT	20060728AEL	LIC
27A SC HARDEEVILLE	BLCDDT	20070511AAJ	LIC

Result key: 59
 Scenario 5 Affected station 19
 Before Analysis

Results for: 27A FL TALLAHASSEE USERRECORD01 APP
 HAAT 512.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	819863	43365.2
not affected by terrain losses	819534	43313.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1418	119.9
lost to ATV IX only	1418	119.9
lost to all IX	1418	119.9

Potential Interfering Stations Included in above Scenario 5

26A GA DAWSON	DTVPLN	DTVP0633	PLN
27A AL MOBILE	DTVPLN	DTVP0660	PLN
27A AL MONTGOMERY	BPRM	20010427ABJ	LIC
27A GA ATLANTA	DTVPLN	DTVP0669	PLN

OET-69 INTERFERENCE ANALYSIS (WTXL-TV, Tallahassee, FL Ch. 27)

27A SC HARDEEVILLE DTVPLN DTVP0688 PLN

Result key: 60
 Scenario 6 Affected station 19
 Before Analysis

Results for: 27A FL TALLAHASSEE USERRECORD01 APP

HAAT 512.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	819863	43365.2
not affected by terrain losses	819534	43313.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1724	247.8
lost to ATV IX only	1724	247.8
lost to all IX	1724	247.8

Potential Interfering Stations Included in above Scenario 6

26A GA DAWSON DTVPLN DTVP0633 PLN
 27A AL MOBILE DTVPLN DTVP0660 PLN
 27A AL MONTGOMERY BPRM 20010427ABJ LIC
 27A GA ATLANTA DTVPLN DTVP0669 PLN
 27A SC HARDEEVILLE BLCDDT 20070511AAJ LIC

Result key: 61
 Scenario 7 Affected station 19
 Before Analysis

Results for: 27A FL TALLAHASSEE USERRECORD01 APP

HAAT 512.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	819863	43365.2
not affected by terrain losses	819534	43313.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1418	119.9
lost to ATV IX only	1418	119.9
lost to all IX	1418	119.9

Potential Interfering Stations Included in above Scenario 7

26A GA DAWSON DTVPLN DTVP0633 PLN
 27A AL MOBILE DTVPLN DTVP0660 PLN
 27A AL MONTGOMERY BPRM 20010427ABJ LIC
 27A GA ATLANTA BLCDDT 20060728AEL LIC
 27A SC HARDEEVILLE DTVPLN DTVP0688 PLN

Result key: 62
 Scenario 8 Affected station 19
 Before Analysis

Results for: 27A FL TALLAHASSEE USERRECORD01 APP

HAAT 512.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	819863	43365.2
not affected by terrain losses	819534	43313.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1724	247.8

OET-69 INTERFERENCE ANALYSIS (WTXL-TV, Tallahassee, FL Ch. 27)

lost to ATV IX only	1724	247.8
lost to all IX	1724	247.8

Potential Interfering Stations Included in above Scenario 8

26A GA DAWSON	DTVPLN	DTVP0633	PLN
27A AL MOBILE	DTVPLN	DTVP0660	PLN
27A AL MONTGOMERY	BPRM	20010427ABJ	LIC
27A GA ATLANTA	BLCDT	20060728AEL	LIC
27A SC HARDEEVILLE	BLCDT	20070511AAJ	LIC

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