

tvstudy v2.2.3 (Dxtpx3)  
Database: localhost, Study: WFLX 800 KW-DA, Model: Longley-Rice  
Start: 2017.10.03 10:35:24

Study created: 2017.10.03 10:35:07

Study build station data: LMS TV 2017-10-01 (32)

Proposal: WFLX D35 DT CP WEST PALM BEACH, FL  
File number: WFLX 800 KW-DA  
Facility ID: 39736  
Station data: User record  
Record ID: 933  
Country: U.S.  
Zone: III

Stations affected by proposal:

Call	Chan	Svc	Status	City, State	File Number	Distance
WHDT	D34	DT	BL	STUART, FL	DTVBL83929	0.2 km
WFTV	D35	DT	CP	ORLANDO, FL	BLANK0000025100	235.6
WFTV	D35	DT	BL	ORLANDO, FL	DTVBL72076	235.6

No non-directional AM stations found within 0.8 km

No directional AM stations found within 3.2 km

Record parameters as studied:

Channel: D35  
Latitude: 26 34 30.70 N (NAD83)  
Longitude: 80 14 31.10 W  
Height AMSL: 456.8 m  
HAAT: 452.0 m  
Peak ERP: 800 kW  
Antenna: DIE-TFU-16ETT/VP-R P210 (ID 1001311) 0.0 deg  
Elev Pattn: Generic  
Elec Tilt: 1.0

40.8 dBu contour:

Azimuth	ERP	HAAT	Distance
0.0 deg	800 kW	452.0 m	109.0 km
45.0	158	451.8	94.0
90.0	466	452.0	103.6
135.0	158	451.3	93.9
180.0	800	453.8	109.2
225.0	158	452.8	94.0
270.0	466	452.8	103.7
315.0	158	452.8	94.0

ERP exceeds maximum

ERP: 800 kW ERP maximum: 656 kW

\*\*Proposal service area extends beyond baseline plus 1.0%  
Proposal service area population is more than 95.0% of baseline

Distance to Canadian border: 1690.0 km

Distance to Mexican border: 1662.8 km

Conditions at FCC monitoring station: Vero Beach FL  
Bearing: 341.4 degrees Distance: 121.0 km

Proposal is not within the West Virginia quiet zone area

Conditions at Table Mountain receiving zone:  
Bearing: 309.5 degrees Distance: 2750.1 km

Study cell size: 2.00 km  
Profile point spacing: 1.00 km

Maximum new IX to full-service and Class A: 0.50%  
Maximum new IX to LPTV: 2.00%

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Interference to DTVBL83929 BL, scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WHD	D34	DT	BL	STUART, FL	DTVBL83929	
Undesireds:	WFLX	D35	DT	BL	WEST PALM BEACH, FL	DTVBL39736	0.0 km
	WFLX	D35	DT	CP	WEST PALM BEACH, FL	WFLX 800 KW-DA	0.2
	WJAN-CD	D33	DC	CP	MIAMI, FL	BLANK0000027865	117.4
	WVHB-CA	D33	DC	CP	STUART, FL	BLANK0000027431	50.2
	WFTX-TV	D34	DT	CP	CAPE CORAL, FL	BLANK0000026821	156.7
	WUCF-TV	D34	DT	CP	ORLANDO, FL	BLANK0000027156	240.2

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
	27076.2	5,640,324	27076.2	5,640,324	26537.6	5,586,450	26529.6	5,561,946	0.03 0.44

Undesired		Total IX		Unique IX, before		Unique IX, after
WFLX D35 DT BL	0.0	0		0.0		0
WFLX D35 DT CP	8.0	24,504			8.0	24,504
WJAN-CD D33 DC CP	36.2	51,804		36.2	51,804	36.2
WFTX-TV D34 DT CP	502.4	2,070		502.4	2,070	502.4

Interference to DTVBL83929 BL, scenario 2

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WHD	D34	DT	BL	STUART, FL	DTVBL83929	
Undesireds:	WFLX	D35	DT	BL	WEST PALM BEACH, FL	DTVBL39736	0.0 km
	WFLX	D35	DT	CP	WEST PALM BEACH, FL	WFLX 800 KW-DA	0.2
	WJAN-CD	D33	DC	BL	MIAMI, FL	DTVBL60165	117.4
	WVHB-CA	D33	DC	CP	STUART, FL	BLANK0000027431	50.2
	WFTX-TV	D34	DT	CP	CAPE CORAL, FL	BLANK0000026821	156.7
	WUCF-TV	D34	DT	CP	ORLANDO, FL	BLANK0000027156	240.2

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
	27076.2	5,640,324	27076.2	5,640,324	26541.6	5,592,458	26533.6	5,567,954	0.03 0.44

Undesired		Total IX		Unique IX, before		Unique IX, after
WFLX D35 DT BL	0.0	0		0.0		0
WFLX D35 DT CP	8.0	24,504			8.0	24,504
WJAN-CD D33 DC BL	32.2	45,796		32.2	45,796	32.2
WFTX-TV D34 DT CP	502.4	2,070		502.4	2,070	502.4

Interference to DTVBL83929 BL, scenario 3

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WHD	D34	DT	BL	STUART, FL	DTVBL83929	
Undesireds:	WFLX	D35	DT	BL	WEST PALM BEACH, FL	DTVBL39736	0.0 km
	WFLX	D35	DT	CP	WEST PALM BEACH, FL	WFLX 800 KW-DA	0.2
	WJAN-CD	D33	DC	CP	MIAMI, FL	BLANK0000027865	117.4
	WVHB-CA	D33	DC	CP	STUART, FL	BLANK0000027431	50.2
	WFTX-TV	D34	DT	BL	CAPE CORAL, FL	DTVBL70649	156.7
	WUCF-TV	D34	DT	CP	ORLANDO, FL	BLANK0000027156	240.2

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
	27076.2	5,640,324	27076.2	5,640,324	26497.8	5,586,442	26489.8	5,561,938	0.03 0.44

Undesired		Total IX		Unique IX, before		Unique IX, after
WFLX D35 DT BL	0.0	0		0.0		0
WFLX D35 DT CP	8.0	24,504			8.0	24,504
WJAN-CD D33 DC CP	36.2	51,804		36.2	51,804	36.2
WFTX-TV D34 DT BL	542.2	2,078		542.2	2,078	542.2

Interference to DTVBL83929 BL, scenario 4

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WHD	D34	DT	BL	STUART, FL	DTVBL83929	
Undesireds:	WFLX	D35	DT	BL	WEST PALM BEACH, FL	DTVBL39736	0.0 km
	WFLX	D35	DT	CP	WEST PALM BEACH, FL	WFLX 800 KW-DA	0.2
	WJAN-CD	D33	DC	BL	MIAMI, FL	DTVBL60165	117.4
	WVHB-CA	D33	DC	CP	STUART, FL	BLANK0000027431	50.2
	WFTX-TV	D34	DT	BL	CAPE CORAL, FL	DTVBL70649	156.7
	WUCF-TV	D34	DT	CP	ORLANDO, FL	BLANK0000027156	240.2

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
	27076.2	5,640,324	27076.2	5,640,324	26501.9	5,592,450	26493.8	5,567,946	0.03 0.44

Undesired		Total IX	Unique IX, before	Unique IX, after
WFLX D35 DT BL	0.0	0	0.0	0
WFLX D35 DT CP	8.0	24,504		8.0 24,504
WJAN-CD D33 DC BL	32.2	45,796	32.2 45,796	32.2 45,796
WFTX-TV D34 DT BL	542.2	2,078	542.2 2,078	542.2 2,078

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Interference to BLANK0000025100 CP, scenario 1

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WFTV	D35	DT	CP	ORLANDO, FL	BLANK0000025100	
Undesireds:	WFLX	D35	DT	BL	WEST PALM BEACH, FL	DTVBL39736	235.4 km
	WFLX	D35	DT	CP	WEST PALM BEACH, FL	WFLX 800 KW-DA	235.6
	WFTX-TV	D34	DT	CP	CAPE CORAL, FL	BLANK0000026821	210.4
	WBXJ-CD	D34	DC	CP	JACKSONVILLE, ETC., FL	BLANK0000025141	196.1
	WUCF-TV	D34	DT	CP	ORLANDO, FL	BLANK0000027156	5.3
	WUFT	D36	DT	LIC	GAINESVILLE, FL	BLEDT20040304AAF	181.7
	WHDO-CD	D36	DC	CP	ORLANDO, FL	BLANK0000028164	39.5
	WSPF-CD	D36	DC	CP	ST. PETERSBURG, FL	BLANK0000024927	144.4
Service area		Terrain-limited			IX-free, before	IX-free, after	Percent New IX
36367.4 3,859,033		36367.4 3,859,033			36230.4 3,851,129	36226.3 3,850,932	0.01 0.01

Undesired		Total IX	Unique IX, before	Unique IX, after
WFLX D35 DT BL	112.8	1,994	108.8	1,411
WFLX D35 DT CP	117.0	2,191		112.9 1,608
WUCF-TV D34 DT CP	16.1	4,955	16.1 4,955	16.1 4,955
WUFT D36 DT LIC	4.0	0	4.0 0	4.0 0
WHDO-CD D36 DC CP	4.0	955	4.0 955	4.0 955
WSPF-CD D36 DC CP	4.0	583	0.0 0	0.0 0

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Interference to BLANK0000025100 CP, scenario 2

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WFTV	D35	DT	CP	ORLANDO, FL	BLANK0000025100	
Undesireds:	WFLX	D35	DT	BL	WEST PALM BEACH, FL	DTVBL39736	235.4 km
	WFLX	D35	DT	CP	WEST PALM BEACH, FL	WFLX 800 KW-DA	235.6
	WFTX-TV	D34	DT	CP	CAPE CORAL, FL	BLANK0000026821	210.4
	WBXJ-CD	D34	DC	CP	JACKSONVILLE, ETC., FL	BLANK0000025141	196.1
	WUCF-TV	D34	DT	CP	ORLANDO, FL	BLANK0000027156	5.3
	WUFT	D36	DT	LIC	GAINESVILLE, FL	BLEDT20040304AAF	181.7
	WHDO-CD	D36	DC	BL	ORLANDO, FL	DTVBL10521	39.5
	WSPF-CD	D36	DC	CP	ST. PETERSBURG, FL	BLANK0000024927	144.4
Service area		Terrain-limited			IX-free, before	IX-free, after	Percent New IX
36367.4 3,859,033		36367.4 3,859,033			36230.4 3,851,129	36226.3 3,850,932	0.01 0.01

Undesired		Total IX	Unique IX, before	Unique IX, after
WFLX D35 DT BL	112.8	1,994	108.8	1,411
WFLX D35 DT CP	117.0	2,191		112.9 1,608
WUCF-TV D34 DT CP	16.1	4,955	16.1 4,955	16.1 4,955
WUFT D36 DT LIC	4.0	0	4.0 0	4.0 0
WHDO-CD D36 DC BL	4.0	955	4.0 955	4.0 955
WSPF-CD D36 DC CP	4.0	583	0.0 0	0.0 0

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Interference to BLANK0000025100 CP, scenario 3

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WFTV	D35	DT	CP	ORLANDO, FL	BLANK0000025100	
Undesireds:	WFLX	D35	DT	BL	WEST PALM BEACH, FL	DTVBL39736	235.4 km
	WFLX	D35	DT	CP	WEST PALM BEACH, FL	WFLX 800 KW-DA	235.6
	WFTX-TV	D34	DT	CP	CAPE CORAL, FL	BLANK0000026821	210.4
	WBXJ-CD	D34	DC	CP	JACKSONVILLE, ETC., FL	BLANK0000025141	196.1
	WUCF-TV	D34	DT	BL	ORLANDO, FL	DTVBL12855	5.3
	WUFT	D36	DT	LIC	GAINESVILLE, FL	BLEDT20040304AAF	181.7
	WHDO-CD	D36	DC	CP	ORLANDO, FL	BLANK0000028164	39.5
	WSPF-CD	D36	DC	CP	ST. PETERSBURG, FL	BLANK0000024927	144.4
Service area		Terrain-limited			IX-free, before	IX-free, after	Percent New IX
36367.4 3,859,033		36367.4 3,859,033			36226.4 3,851,129	36222.3 3,850,932	0.01 0.01

Undesired		Total IX	Unique IX, before	Unique IX, after
WFLX D35 DT BL	112.8	1,994	108.8	1,411
WFLX D35 DT CP	117.0	2,191		112.9 1,608

WUCF-TV D34 DT BL	20.1	4,955	20.1	4,955	20.1	4,955
WUFT D36 DT LIC	4.0	0	4.0	0	4.0	0
WHDO-CD D36 DC CP	4.0	955	4.0	955	4.0	955
WSPF-CD D36 DC CP	4.0	583	0.0	0	0.0	0

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Interference to BLANK0000025100 CP, scenario 4

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WFTV	D35	DT	CP	ORLANDO, FL	BLANK0000025100	
Undesireds:	WFLX	D35	DT	BL	WEST PALM BEACH, FL	DTVBL39736	235.4 km
	WFLX	D35	DT	CP	WEST PALM BEACH, FL	WFLX 800 KW-DA	235.6
	WFTX-TV	D34	DT	CP	CAPE CORAL, FL	BLANK0000026821	210.4
	WBXJ-CD	D34	DC	CP	JACKSONVILLE, ETC., FL	BLANK0000025141	196.1
	WUCF-TV	D34	DT	BL	ORLANDO, FL	DTVBL12855	5.3
	WUFT	D36	DT	LIC	GAINESVILLE, FL	BLEDT20040304AAF	181.7
	WHDO-CD	D36	DC	BL	ORLANDO, FL	DTVBL10521	39.5
	WSPF-CD	D36	DC	CP	ST. PETERSBURG, FL	BLANK0000024927	144.4
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
36367.4 3,859,033		36367.4 3,859,033		36226.4 3,851,129		36222.3 3,850,932	0.01 0.01

Undesired	Total IX	Unique IX, before	Unique IX, after
WFLX D35 DT BL	112.8 1,994	108.8 1,411	
WFLX D35 DT CP	117.0 2,191		112.9 1,608
WUCF-TV D34 DT BL	20.1 4,955	20.1 4,955	
WUFT D36 DT LIC	4.0 0	4.0 0	
WHDO-CD D36 DC BL	4.0 955	4.0 955	
WSPF-CD D36 DC CP	4.0 583	0.0 0	0.0 0

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Interference to BLANK0000025100 CP, scenario 5

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WFTV	D35	DT	CP	ORLANDO, FL	BLANK0000025100	
Undesireds:	WFLX	D35	DT	BL	WEST PALM BEACH, FL	DTVBL39736	235.4 km
	WFLX	D35	DT	CP	WEST PALM BEACH, FL	WFLX 800 KW-DA	235.6
	WFTX-TV	D34	DT	CP	CAPE CORAL, FL	BLANK0000026821	210.4
	WBXJ-CD	D34	DC	CP	JACKSONVILLE, ETC., FL	BLANK0000025141	196.1
	WUCF-TV	D34	DT	CP	ORLANDO, FL	BLANK0000027156	5.3
	WUFT	D36	DT	LIC	GAINESVILLE, FL	BLEDT20040304AAF	181.7
	WHDO-CD	D36	DC	CP	ORLANDO, FL	BLANK0000028164	39.5
	WSPF-CD	D36	DC	BL	ST. PETERSBURG, FL	DTVBL11559	144.4
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
36367.4 3,859,033		36367.4 3,859,033		36230.4 3,851,129		36226.3 3,850,932	0.01 0.01

Undesired	Total IX	Unique IX, before	Unique IX, after
WFLX D35 DT BL	112.8 1,994	108.8 1,411	
WFLX D35 DT CP	117.0 2,191		112.9 1,608
WUCF-TV D34 DT CP	16.1 4,955	16.1 4,955	
WUFT D36 DT LIC	4.0 0	4.0 0	
WHDO-CD D36 DC CP	4.0 955	4.0 955	
WSPF-CD D36 DC BL	4.0 583	0.0 0	0.0 0

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Interference to BLANK0000025100 CP, scenario 6

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WFTV	D35	DT	CP	ORLANDO, FL	BLANK0000025100	
Undesireds:	WFLX	D35	DT	BL	WEST PALM BEACH, FL	DTVBL39736	235.4 km
	WFLX	D35	DT	CP	WEST PALM BEACH, FL	WFLX 800 KW-DA	235.6
	WFTX-TV	D34	DT	CP	CAPE CORAL, FL	BLANK0000026821	210.4
	WBXJ-CD	D34	DC	CP	JACKSONVILLE, ETC., FL	BLANK0000025141	196.1
	WUCF-TV	D34	DT	CP	ORLANDO, FL	BLANK0000027156	5.3
	WUFT	D36	DT	LIC	GAINESVILLE, FL	BLEDT20040304AAF	181.7
	WHDO-CD	D36	DC	BL	ORLANDO, FL	DTVBL10521	39.5
	WSPF-CD	D36	DC	BL	ST. PETERSBURG, FL	DTVBL11559	144.4
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
36367.4 3,859,033		36367.4 3,859,033		36230.4 3,851,129		36226.3 3,850,932	0.01 0.01

Undesired	Total IX	Unique IX, before	Unique IX, after
WFLX D35 DT BL	112.8 1,994	108.8 1,411	
WFLX D35 DT CP	117.0 2,191		112.9 1,608
WUCF-TV D34 DT CP	16.1 4,955	16.1 4,955	

WUFT D36 DT LIC	4.0	0	4.0	0	4.0	0
WHDO-CD D36 DC BL	4.0	955	4.0	955	4.0	955
WSPF-CD D36 DC BL	4.0	583	0.0	0	0.0	0

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Interference to BLANK0000025100 CP, scenario 7

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WFTV	D35	DT	CP	ORLANDO, FL	BLANK0000025100	
Undesireds:	WFLX	D35	DT	BL	WEST PALM BEACH, FL	DTVBL39736	235.4 km
	WFLX	D35	DT	CP	WEST PALM BEACH, FL	WFLX 800 KW-DA	235.6
	WFTX-TV	D34	DT	CP	CAPE CORAL, FL	BLANK0000026821	210.4
	WBXJ-CD	D34	DC	CP	JACKSONVILLE, ETC., FL	BLANK0000025141	196.1
	WUCF-TV	D34	DT	BL	ORLANDO, FL	DTVBL12855	5.3
	WUFT	D36	DT	LIC	GAINESVILLE, FL	BLEDT20040304AAF	181.7
	WHDO-CD	D36	DC	CP	ORLANDO, FL	BLANK0000028164	39.5
	WSPF-CD	D36	DC	BL	ST. PETERSBURG, FL	DTVBL11559	144.4

	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
	36367.4 3,859,033	36367.4 3,859,033	36226.4 3,851,129	36222.3 3,850,932	0.01 0.01

Undesired	Total IX	Unique IX, before	Unique IX, after
WFLX D35 DT BL	112.8 1,994	108.8 1,411	
WFLX D35 DT CP	117.0 2,191		112.9 1,608
WUCF-TV D34 DT BL	20.1 4,955	20.1 4,955	20.1 4,955
WUFT D36 DT LIC	4.0 0	4.0 0	4.0 0
WHDO-CD D36 DC CP	4.0 955	4.0 955	4.0 955
WSPF-CD D36 DC BL	4.0 583	0.0 0	0.0 0

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Interference to BLANK0000025100 CP, scenario 8

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WFTV	D35	DT	CP	ORLANDO, FL	BLANK0000025100	
Undesireds:	WFLX	D35	DT	BL	WEST PALM BEACH, FL	DTVBL39736	235.4 km
	WFLX	D35	DT	CP	WEST PALM BEACH, FL	WFLX 800 KW-DA	235.6
	WFTX-TV	D34	DT	CP	CAPE CORAL, FL	BLANK0000026821	210.4
	WBXJ-CD	D34	DC	CP	JACKSONVILLE, ETC., FL	BLANK0000025141	196.1
	WUCF-TV	D34	DT	BL	ORLANDO, FL	DTVBL12855	5.3
	WUFT	D36	DT	LIC	GAINESVILLE, FL	BLEDT20040304AAF	181.7
	WHDO-CD	D36	DC	BL	ORLANDO, FL	DTVBL10521	39.5
	WSPF-CD	D36	DC	BL	ST. PETERSBURG, FL	DTVBL11559	144.4

	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
	36367.4 3,859,033	36367.4 3,859,033	36226.4 3,851,129	36222.3 3,850,932	0.01 0.01

Undesired	Total IX	Unique IX, before	Unique IX, after
WFLX D35 DT BL	112.8 1,994	108.8 1,411	
WFLX D35 DT CP	117.0 2,191		112.9 1,608
WUCF-TV D34 DT BL	20.1 4,955	20.1 4,955	20.1 4,955
WUFT D36 DT LIC	4.0 0	4.0 0	4.0 0
WHDO-CD D36 DC BL	4.0 955	4.0 955	4.0 955
WSPF-CD D36 DC BL	4.0 583	0.0 0	0.0 0

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Interference to DTVBL72076 BL, scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WFTV	D35	DT	BL	ORLANDO, FL	DTVBL72076	
Undesireds:	WFLX	D35	DT	BL	WEST PALM BEACH, FL	DTVBL39736	235.4 km
	WFLX	D35	DT	CP	WEST PALM BEACH, FL	WFLX 800 KW-DA	235.6
	WBXJ-CD	D34	DC	CP	JACKSONVILLE, ETC., FL	BLANK0000025141	196.1
	WUCF-TV	D34	DT	CP	ORLANDO, FL	BLANK0000027156	5.3
	WUFT	D36	DT	LIC	GAINESVILLE, FL	BLEDT20040304AAF	181.7
	WHDO-CD	D36	DC	CP	ORLANDO, FL	BLANK0000028164	39.5
	WSPF-CD	D36	DC	CP	ST. PETERSBURG, FL	BLANK0000024927	144.4

	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
	36190.9 3,849,570	36190.9 3,849,570	36066.0 3,841,957	36053.7 3,840,441	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WFLX D35 DT BL	96.8 1,703	92.7 1,120	
WFLX D35 DT CP	109.0 3,219		105.0 2,636
WUCF-TV D34 DT CP	20.1 4,955	20.1 4,955	20.1 4,955
WUFT D36 DT LIC	4.0 0	4.0 0	4.0 0
WHDO-CD D36 DC CP	4.0 955	4.0 955	4.0 955

WSPF-CD D36 DC CP 4.0 583 0.0 0 0.0 0

Interference to DTVBL72076 BL, scenario 2

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WFTV	D35	DT	BL	ORLANDO, FL	DTVBL72076	
Undesireds:	WFLX	D35	DT	BL	WEST PALM BEACH, FL	DTVBL39736	235.4 km
	WFLX	D35	DT	CP	WEST PALM BEACH, FL	WFLX 800 KW-DA	235.6
	WBXJ-CD	D34	DC	CP	JACKSONVILLE, ETC., FL	BLANK0000025141	196.1
	WUCF-TV	D34	DT	CP	ORLANDO, FL	BLANK0000027156	5.3
	WUFT	D36	DT	LIC	GAINESVILLE, FL	BLEDT20040304AAF	181.7
	WHDO-CD	D36	DC	BL	ORLANDO, FL	DTVBL10521	39.5
	WSPF-CD	D36	DC	CP	ST. PETERSBURG, FL	BLANK0000024927	144.4
Service area		Terrain-limited			IX-free, before	IX-free, after	Percent New IX
36190.9	3,849,570	36190.9	3,849,570	36066.0	3,841,957	36053.7 3,840,441	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WFLX D35 DT BL	96.8	1,703	92.7 1,120
WFLX D35 DT CP	109.0	3,219	105.0 2,636
WUCF-TV D34 DT CP	20.1	4,955	20.1 4,955
WUFT D36 DT LIC	4.0	0	4.0 0
WHDO-CD D36 DC BL	4.0	955	4.0 955
WSPF-CD D36 DC CP	4.0	583	0.0 0

Interference to DTVBL72076 BL, scenario 3

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WFTV	D35	DT	BL	ORLANDO, FL	DTVBL72076	
Undesireds:	WFLX	D35	DT	BL	WEST PALM BEACH, FL	DTVBL39736	235.4 km
	WFLX	D35	DT	CP	WEST PALM BEACH, FL	WFLX 800 KW-DA	235.6
	WBXJ-CD	D34	DC	CP	JACKSONVILLE, ETC., FL	BLANK0000025141	196.1
	WUCF-TV	D34	DT	BL	ORLANDO, FL	DTVBL12855	5.3
	WUFT	D36	DT	LIC	GAINESVILLE, FL	BLEDT20040304AAF	181.7
	WHDO-CD	D36	DC	CP	ORLANDO, FL	BLANK0000028164	39.5
	WSPF-CD	D36	DC	CP	ST. PETERSBURG, FL	BLANK0000024927	144.4
Service area		Terrain-limited			IX-free, before	IX-free, after	Percent New IX
36190.9	3,849,570	36190.9	3,849,570	36066.0	3,841,957	36053.7 3,840,441	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WFLX D35 DT BL	96.8	1,703	92.7 1,120
WFLX D35 DT CP	109.0	3,219	105.0 2,636
WUCF-TV D34 DT BL	20.1	4,955	20.1 4,955
WUFT D36 DT LIC	4.0	0	4.0 0
WHDO-CD D36 DC CP	4.0	955	4.0 955
WSPF-CD D36 DC CP	4.0	583	0.0 0

Interference to DTVBL72076 BL, scenario 4

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WFTV	D35	DT	BL	ORLANDO, FL	DTVBL72076	
Undesireds:	WFLX	D35	DT	BL	WEST PALM BEACH, FL	DTVBL39736	235.4 km
	WFLX	D35	DT	CP	WEST PALM BEACH, FL	WFLX 800 KW-DA	235.6
	WBXJ-CD	D34	DC	CP	JACKSONVILLE, ETC., FL	BLANK0000025141	196.1
	WUCF-TV	D34	DT	BL	ORLANDO, FL	DTVBL12855	5.3
	WUFT	D36	DT	LIC	GAINESVILLE, FL	BLEDT20040304AAF	181.7
	WHDO-CD	D36	DC	BL	ORLANDO, FL	DTVBL10521	39.5
	WSPF-CD	D36	DC	CP	ST. PETERSBURG, FL	BLANK0000024927	144.4
Service area		Terrain-limited			IX-free, before	IX-free, after	Percent New IX
36190.9	3,849,570	36190.9	3,849,570	36066.0	3,841,957	36053.7 3,840,441	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WFLX D35 DT BL	96.8	1,703	92.7 1,120
WFLX D35 DT CP	109.0	3,219	105.0 2,636
WUCF-TV D34 DT BL	20.1	4,955	20.1 4,955
WUFT D36 DT LIC	4.0	0	4.0 0
WHDO-CD D36 DC BL	4.0	955	4.0 955
WSPF-CD D36 DC CP	4.0	583	0.0 0

Interference to DTVBL72076 BL, scenario 5

Desired:	Call WFTV	Chan D35	Svc DT	Status BL	City, State ORLANDO, FL	File Number DTVBL72076	Distance
Undesireds:	WFLX	D35	DT	BL	WEST PALM BEACH, FL	DTVBL39736	235.4 km
	WFLX	D35	DT	CP	WEST PALM BEACH, FL	WFLX 800 KW-DA	235.6
	WBXJ-CD	D34	DC	CP	JACKSONVILLE, ETC., FL	BLANK0000025141	196.1
	WUCF-TV	D34	DT	CP	ORLANDO, FL	BLANK0000027156	5.3
	WUFT	D36	DT	LIC	GAINESVILLE, FL	BLEDT20040304AAF	181.7
	WHDO-CD	D36	DC	CP	ORLANDO, FL	BLANK0000028164	39.5
	WSPF-CD	D36	DC	BL	ST. PETERSBURG, FL	DTVBL11559	144.4
	Service area		Terrain-limited		IX-free, before	IX-free, after	Percent New IX
	36190.9 3,849,570		36190.9 3,849,570		36066.0 3,841,957	36053.7 3,840,441	0.03 0.04

Undesired		Total IX	Unique IX, before	Unique IX, after
WFLX D35 DT BL	96.8	1,703	92.7	1,120
WFLX D35 DT CP	109.0	3,219		105.0 2,636
WUCF-TV D34 DT CP	20.1	4,955	20.1 4,955	20.1 4,955
WUFT D36 DT LIC	4.0	0	4.0 0	4.0 0
WHDO-CD D36 DC CP	4.0	955	4.0 955	4.0 955
WSPF-CD D36 DC BL	4.0	583	0.0 0	0.0 0

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Interference to DTVBL72076 BL, scenario 6

Desired:	Call WFTV	Chan D35	Svc DT	Status BL	City, State ORLANDO, FL	File Number DTVBL72076	Distance
Undesireds:	WFLX	D35	DT	BL	WEST PALM BEACH, FL	DTVBL39736	235.4 km
	WFLX	D35	DT	CP	WEST PALM BEACH, FL	WFLX 800 KW-DA	235.6
	WBXJ-CD	D34	DC	CP	JACKSONVILLE, ETC., FL	BLANK0000025141	196.1
	WUCF-TV	D34	DT	CP	ORLANDO, FL	BLANK0000027156	5.3
	WUFT	D36	DT	LIC	GAINESVILLE, FL	BLEDT20040304AAF	181.7
	WHDO-CD	D36	DC	BL	ORLANDO, FL	DTVBL10521	39.5
	WSPF-CD	D36	DC	BL	ST. PETERSBURG, FL	DTVBL11559	144.4
	Service area		Terrain-limited		IX-free, before	IX-free, after	Percent New IX
	36190.9 3,849,570		36190.9 3,849,570		36066.0 3,841,957	36053.7 3,840,441	0.03 0.04

Undesired		Total IX	Unique IX, before	Unique IX, after
WFLX D35 DT BL	96.8	1,703	92.7	1,120
WFLX D35 DT CP	109.0	3,219		105.0 2,636
WUCF-TV D34 DT CP	20.1	4,955	20.1 4,955	20.1 4,955
WUFT D36 DT LIC	4.0	0	4.0 0	4.0 0
WHDO-CD D36 DC BL	4.0	955	4.0 955	4.0 955
WSPF-CD D36 DC BL	4.0	583	0.0 0	0.0 0

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Interference to DTVBL72076 BL, scenario 7

Desired:	Call WFTV	Chan D35	Svc DT	Status BL	City, State ORLANDO, FL	File Number DTVBL72076	Distance
Undesireds:	WFLX	D35	DT	BL	WEST PALM BEACH, FL	DTVBL39736	235.4 km
	WFLX	D35	DT	CP	WEST PALM BEACH, FL	WFLX 800 KW-DA	235.6
	WBXJ-CD	D34	DC	CP	JACKSONVILLE, ETC., FL	BLANK0000025141	196.1
	WUCF-TV	D34	DT	BL	ORLANDO, FL	DTVBL12855	5.3
	WUFT	D36	DT	LIC	GAINESVILLE, FL	BLEDT20040304AAF	181.7
	WHDO-CD	D36	DC	CP	ORLANDO, FL	BLANK0000028164	39.5
	WSPF-CD	D36	DC	BL	ST. PETERSBURG, FL	DTVBL11559	144.4
	Service area		Terrain-limited		IX-free, before	IX-free, after	Percent New IX
	36190.9 3,849,570		36190.9 3,849,570		36066.0 3,841,957	36053.7 3,840,441	0.03 0.04

Undesired		Total IX	Unique IX, before	Unique IX, after
WFLX D35 DT BL	96.8	1,703	92.7	1,120
WFLX D35 DT CP	109.0	3,219		105.0 2,636
WUCF-TV D34 DT BL	20.1	4,955	20.1 4,955	20.1 4,955
WUFT D36 DT LIC	4.0	0	4.0 0	4.0 0
WHDO-CD D36 DC CP	4.0	955	4.0 955	4.0 955
WSPF-CD D36 DC BL	4.0	583	0.0 0	0.0 0

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Interference to DTVBL72076 BL, scenario 8

Desired:	Call WFTV	Chan D35	Svc DT	Status BL	City, State ORLANDO, FL	File Number DTVBL72076	Distance
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Undesireds:	WFLX	D35	DT	BL	WEST PALM BEACH, FL	DTVBL39736	235.4 km
	WFLX	D35	DT	CP	WEST PALM BEACH, FL	WFLX 800 KW-DA	235.6
	WBXJ-CD	D34	DC	CP	JACKSONVILLE, ETC., FL	BLANK0000025141	196.1
	WUCF-TV	D34	DT	BL	ORLANDO, FL	DTVBL12855	5.3
	WUFT	D36	DT	LIC	GAINESVILLE, FL	BLEDT20040304AAF	181.7
	WHDO-CD	D36	DC	BL	ORLANDO, FL	DTVBL10521	39.5
	WSPF-CD	D36	DC	BL	ST. PETERSBURG, FL	DTVBL11559	144.4

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
36190.9	3,849,570	36190.9	3,849,570	36066.0	3,841,957	36053.7	3,840,441	0.03	0.04

Undesired		Total IX	Unique IX, before	Unique IX, after
WFLX D35 DT BL	96.8	1,703	92.7	1,120
WFLX D35 DT CP	109.0	3,219		105.0 2,636
WUCF-TV D34 DT BL	20.1	4,955	20.1	4,955
WUFT D36 DT LIC	4.0	0	4.0	0
WHDO-CD D36 DC BL	4.0	955	4.0	955
WSPF-CD D36 DC BL	4.0	583	0.0	0

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Interference to proposal, scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WFLX	D35	DT	CP	WEST PALM BEACH, FL	WFLX 800 KW-DA	
Undesireds:	WFTX-TV	D34	DT	CP	CAPE CORAL, FL	BLANK0000026821	156.8 km
	WHDT	D34	DT	CP	STUART, FL	BLANK0000028893	0.0
	WFTV	D35	DT	CP	ORLANDO, FL	BLANK0000025100	235.6

	Service area		Terrain-limited		IX-free		Percent IX
32000.5	5,740,086	32000.5	5,740,086	31901.6	5,735,263	0.31	0.08

Undesired		Total IX	Unique IX	Prcnt Unique IX
WFTV D35 DT CP	98.9	4,823	98.9	4,823
				0.31 0.08

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Interference to proposal, scenario 2

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WFLX	D35	DT	CP	WEST PALM BEACH, FL	WFLX 800 KW-DA	
Undesireds:	WFTX-TV	D34	DT	CP	CAPE CORAL, FL	BLANK0000026821	156.8 km
	WHDT	D34	DT	CP	STUART, FL	BLANK0000028893	0.0
	WFTV	D35	DT	BL	ORLANDO, FL	DTVBL72076	235.6

	Service area		Terrain-limited		IX-free		Percent IX
32000.5	5,740,086	32000.5	5,740,086	31909.5	5,735,330	0.28	0.08

Undesired		Total IX	Unique IX	Prcnt Unique IX
WFTV D35 DT BL	91.0	4,756	91.0	4,756
				0.28 0.08