

Percent allowed new interference: 0.500
Percent allowed new interference to non Class A LPTV: 2.000
TW Census data selected 2000
Data Base Selected
/space/software/cdbs/pt_tvdb.sff
TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 06-16-2014 Time: 15:30:21

Record Selected for Analysis

W33DB USERRECORD-01 US
Channel 33 ERP 15. kW HAAT 77. m RCAMSL 00080 m FULL SERVICE MASK
Latitude 027-46-36 Longitude 0080-27-17
Status APP Zone 2 Border Site number: 01
Dir Antenna Make CDB Model 00000000023500 Beam tilt N Ref Azimuth 170.
Last update Cutoff date Docket
Comments
Applicant

Cell Size for Service Analysis 1.0 km/side

Distance Increments for Longley-Rice Analysis 1.00 km

Not full service station
Service Class = LD
Maximum height/power limits not checked

Site number	1		
Azimuth	ERP	HAAT	51.0 dBu F(50,90)
(Deg)	(kW)	(m)	(km)
0.0	0.012	79.9	9.026
45.0	0.023	79.8	10.601
90.0	0.032	79.7	11.351
135.0	0.273	79.9	19.715
180.0	9.600	74.1	37.000
225.0	0.047	73.8	12.006
270.0	0.030	73.6	10.863
315.0	0.016	74.9	9.406

Contour Overlap to Proposed Station

Contour Overlap Evaluation to Proposed Station Complete

NO LANDMOBILE SPACING VIOLATIONS FOUND

Checks to Site Number 01

Proposed facility OK to FCC Monitoring Stations

Proposed facility OK toward West Virginia quiet zone

Proposed facility OK toward Table Mountain

Proposed facility is beyond the Canadian coordination distance

Proposed facility is beyond the Mexican coordination distance

Proposed station is OK toward AM broadcast stations

Start of Interference Analysis

Channel	Proposed Station Call	City/State	ARN
33	W33DB		USERRECORD01

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
19	WMMF-LP	VERO BEACH FL	20.4	LIC	BLTTTL	-20070912ABV
31	WSCF-LP	MELBOURNE FL	48.1	LIC	BLTTTL	-20000329ABC
32	W32DJ-D	MELBOURNE FL	46.9	LIC	BLDTL	-20071009AKR
32	WBFS-TV	MIAMI FL	202.3	LIC	BLCDDT	-20130909AAU
32	WTTA	ST. PETERSBURG FL	177.9	LIC	BLCDDT	-20101110AAI
32	WTTA-DR	ST. PETERSBURG FL	177.9	APP	BPRM	-20090820ADU
33	WGCT-LD	BEVERLY HILLS FL	217.7	APP	BDISDTL	-20131205AXV
33	W33BL	CHIEFLAND FL	296.7	LIC	BLTTTL	-19960415IC
33	WBXG-CA	GAINESVILLE FL	282.4	LIC	BLTTA	-20030911AAZ
33	WBXG-CA	GAINESVILLE FL	281.4	APP	BMPPTA	-20020510AAK
33	WUJF-LP	JACKSONVILLE FL	346.0	APP	BDFCDTL	-20100419ACI
33	WUJF-LP	JACKSONVILLE FL	298.7	LIC	BLDTL	-20130306ADL
33	NEW	LIVE OAK FL	366.6	APP	BNPDTL	-20090825CAM
33	WUJF-LP	MAXVILLE FL	298.7	APP	BSTA	-20100419ACJ
33	WTXI-LD	MIAMI FL	200.7	LIC	BLDTL	-20140121ACO
33	WDSC-TV	NEW SMYRNA BEACH FL	109.9	LIC	BLEDT	-20050121AKU
33	WRXY-TV	TICE FL	172.2	LIC	BLCDDT	-20060627ABA
34	WTVX	FORT PIERCE FL	73.1	LIC	BLCDDT	-20090929AGC
34	WVFW-LD	MIAMI FL	200.2	LIC	BLDTL	-20100611AIE
34	WUSF-TV	TAMPA FL	178.0	LIC	BLEDT	-20060913ABQ
36	WZXZ-CA	ORLANDO FL	116.4	CP	BPTTA	-20120509AFO
36	WZXZ-CA	ORLANDO, ETC. FL	108.1	LIC	BLTTA	-20040528AAT

Analysis of Interference to Affected Station 1

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
19	WMMF-LP	VERO BEACH FL	BLTTTL	-20070912ABV

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
16	WPBF	TEQUESTA FL	53.4	LIC	BLCDDT	-20100216ADP
17	WKCF	CLERMONT FL	128.7	LIC	BLCDDT	-20020718AAR
18	W18EA-D	SEBASTIAN FL	18.3	CP	BNPDTL	-20100402ACV
19	WTEV-TV	JACKSONVILLE FL	319.1	LIC	BLCDDT	-20030328ANV
19	WMOR-TV	LAKELAND FL	185.4	LIC	BLCDDT	-20050726ABO
19	WSFL-TV	MIAMI FL	182.3	LIC	BLCDDT	-20070124ABF
20	W20DM-D	SEBASTIAN FL	16.2	CP	BNPDTL	-20090825BZC
22	WOFL	ORLANDO FL	130.5	LIC	BLCDDT	-20110708AAV
23	WUCF-TV	ORLANDO FL	130.8	LIC	BLEDT	-20090225ABF
26	WKMG-TV	ORLANDO FL	129.8	LIC	BLCDDT	-20090618ABB
27	WRDQ	ORLANDO FL	125.6	LIC	BLCDDT	-20111011AJM
27	WXEL-TV	WEST PALM BEACH FL	114.8	LIC	BLEDT	-20040713AAJ
33	WDSC-TV	NEW SMYRNA BEACH FL	129.8	LIC	BLEDT	-20050121AKU
34	WTVX	FORT PIERCE FL	53.3	LIC	BLCDDT	-20090929AGC
33	W33DB		20.4	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 2

Analysis of current record

Channel	Call	City/State	Application Ref. No.
31	WSCF-LP	MELBOURNE FL	BLTTL -20000329ABC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
23	WUCF-TV	ORLANDO FL	63.2	LIC	BLEDT -20090225ABF
27	WRDQ	ORLANDO FL	57.9	LIC	BLCDT -20111011AJM
30	WEFS	COCOA FL	61.9	LIC	BLEDT -20130801ABM
31	WGCU	FORT MYERS FL	181.3	LIC	BLEDT -20130624AAN
31	W31DC-D	FORT PIERCE FL	74.7	LIC	BLDTT -20080926ACW
31	WTVJ	MIAMI FL	247.0	LIC	BLCDT -20030707ABG
31	WOGX	OCALA FL	207.7	LIC	BLCDT -20020730ABS
31	WTMO-CD	ORLANDO FL	89.5	LIC	BLDTA -20110815ACQ
32	W32DJ-D	MELBOURNE FL	1.4	LIC	BLDTL -20071009AKR
33	WDSC-TV	NEW SMYRNA BEACH FL	61.9	LIC	BLEDT -20050121AKU
34	WTVX	FORT PIERCE FL	118.3	LIC	BLCDT -20090929AGC
38	WTCE-TV	FORT PIERCE FL	135.2	LIC	BLEDT -20090820ACI
39	WFTV	ORLANDO FL	57.9	LIC	BLCDT -20110906AGQ
46	WTGL	LEESBURG FL	61.2	LIC	BLEDT -20090402AHH
33	W33DB		48.1	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 3

Analysis of current record

Channel	Call	City/State	Application Ref. No.
32	W32DJ-D	MELBOURNE FL	BLDTL -20071009AKR

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
31	W31DC-D	FORT PIERCE FL	73.4	LIC	BLDTT -20080926ACW
31	WSCF-LP	MELBOURNE FL	1.4	LIC	BLTTL -20000329ABC
32	WAWS	JACKSONVILLE FL	252.7	LIC	BLCDT -20030328ANQ
32	WBFS-TV	MIAMI FL	245.6	LIC	BLCDT -20130909AAU
32	WTTA	ST. PETERSBURG FL	156.5	LIC	BLCDT -20101110AAI
32	WTTA-DR	ST. PETERSBURG FL	156.5	APP	BPRM -20090820ADU
33	WDSC-TV	NEW SMYRNA BEACH FL	63.1	LIC	BLEDT -20050121AKU
33	W33DB		46.9	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 4

Analysis of current record

Channel	Call	City/State	Application Ref. No.
32	WBFS-TV	MIAMI FL	BLCDT -20130909AAU

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
31	WGCU	FORT MYERS FL	179.9	LIC	BLEDT	-20130624AAN
31	WTVJ	MIAMI FL	0.0	LIC	BLCDDT	-20030707ABG
32	WTTA	ST. PETERSBURG FL	290.3	LIC	BLCDDT	-20101110AAI
32	WTTA-DR	ST. PETERSBURG FL	290.3	APP	BPRM	-20090820ADU
33	WRXY-TV	TICE FL	181.0	LIC	BLCDDT	-20060627ABA
33	W33DB		202.3	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 5

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
32	WTTA	ST. PETERSBURG FL	BLCDDT	-20101110AAI

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
31	WGCU	FORT MYERS FL	124.4	LIC	BLEDT	-20130624AAN
31	WOGX	OCALA FL	168.7	LIC	BLCDDT	-20020730ABS
32	WAWS	JACKSONVILLE FL	279.3	LIC	BLCDDT	-20030328ANQ
32	WBFS-TV	MIAMI FL	290.3	LIC	BLCDDT	-20130909AAU
32	WTTA-DR	ST. PETERSBURG FL	0.0	APP	BPRM	-20090820ADU
32	WFSU-TV	TALLAHASSEE FL	360.9	LIC	BLEDT	-20030730ACW
33	WDSC-TV	NEW SMYRNA BEACH FL	145.4	LIC	BLEDT	-20050121AKU
33	WRXY-TV	TICE FL	126.2	LIC	BLCDDT	-20060627ABA
33	W33DB		177.9	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 6

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
32	WTTA-DR	ST. PETERSBURG FL	BPRM	-20090820ADU

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
31	WGCU	FORT MYERS FL	124.4	LIC	BLEDT	-20130624AAN
31	WOGX	OCALA FL	168.7	LIC	BLCDDT	-20020730ABS
32	WAWS	JACKSONVILLE FL	279.3	LIC	BLCDDT	-20030328ANQ
32	WBFS-TV	MIAMI FL	290.3	LIC	BLCDDT	-20130909AAU
32	WTTA	ST. PETERSBURG FL	0.0	LIC	BLCDDT	-20101110AAI
32	WFSU-TV	TALLAHASSEE FL	360.8	LIC	BLEDT	-20030730ACW
33	WDSC-TV	NEW SMYRNA BEACH FL	145.5	LIC	BLEDT	-20050121AKU
33	WRXY-TV	TICE FL	126.2	LIC	BLCDDT	-20060627ABA
33	W33DB		177.9	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 7

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
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Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
32	WTTA	ST. PETERSBURG FL	80.6	LIC	BLCDT	-20101110AAI
32	WTTA-DR	ST. PETERSBURG FL	80.6	APP	BPRM	-20090820ADU
33	W33BL	CHIEFLAND FL	107.9	LIC	BLTTL	-19960415IC
33	WBXG-CA	GAINESVILLE FL	123.4	LIC	BLTTA	-20030911AAZ
33	WBXG-CA	GAINESVILLE FL	122.1	APP	BMPTTA	-20020510AAK
33	WUJF-LP	JACKSONVILLE FL	194.1	APP	BDFCDTL	-20100419ACI
33	WDSC-TV	NEW SMYRNA BEACH FL	141.1	LIC	BLEDT	-20050121AKU
33	WRXY-TV	TICE FL	206.6	LIC	BLCDT	-20060627ABA
34	WUSF-TV	TAMPA FL	80.0	LIC	BLEDT	-20060913ABQ
33	W33DB		217.7	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 8

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
33	W33BL	CHIEFLAND FL	BLTTL	-19960415IC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
31	WOGX	OCALA FL	47.8	LIC	BLCDT	-20020730ABS
33	WDFX-TV	OZARK AL	331.4	LIC	BLCDT	-20050915APH
33	WBXG-CA	GAINESVILLE FL	42.0	LIC	BLTTA	-20030911AAZ
33	WBXG-CA	GAINESVILLE FL	41.5	APP	BMPTTA	-20020510AAK
33	WUJF-LP	JACKSONVILLE FL	92.9	APP	BDFCDTL	-20100419ACI
33	NEW	LIVE OAK FL	85.1	APP	BNPDTL	-20090825CAM
33	WDSC-TV	NEW SMYRNA BEACH FL	194.7	LIC	BLEDT	-20050121AKU
33	WRXY-TV	TICE FL	314.4	LIC	BLCDT	-20060627ABA
36	WUFT	GAINESVILLE FL	47.8	LIC	BLEDT	-20040304AAF
48	WFXU	LIVE OAK FL	111.1	APP	BPCDT	-20120423ABL
48	WFXU	LIVE OAK FL	121.7	LIC	BLCDT	-20071113ACD
33	W33DB		296.7	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 9

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
33	WBXG-CA	GAINESVILLE FL	BLTTA	-20030911AAZ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
31	WOGX	OCALA FL	32.9	LIC	BLCDT	-20020730ABS
32	WAWS	JACKSONVILLE FL	108.2	LIC	BLCDT	-20030328ANQ
33	WDFX-TV	OZARK AL	352.0	LIC	BLCDT	-20050915APH
33	W33BL	CHIEFLAND FL	42.0	LIC	BLTTL	-19960415IC
33	WUJF-LP	JACKSONVILLE FL	72.3	APP	BDFCDTL	-20100419ACI
33	WUJF-LP	JACKSONVILLE FL	108.2	LIC	BLDTL	-20130306ADL
33	NEW	LIVE OAK FL	84.3	APP	BNPDTL	-20090825CAM
33	WUJF-LP	MAXVILLE FL	108.2	APP	BSTA	-20100419ACJ
33	WDSC-TV	NEW SMYRNA BEACH FL	175.0	LIC	BLEDT	-20050121AKU
33	WRXY-TV	TICE FL	323.5	LIC	BLCDT	-20060627ABA

34	WCWJ	JACKSONVILLE FL	108.4	LIC	BLCDDT	-20060630AFM
36	WUFT	GAINESVILLE FL	7.7	LIC	BLEDT	-20040304AAF
48	WFXU	LIVE OAK FL	93.5	APP	BPCDDT	-20120423ABL
48	WFXU	LIVE OAK FL	115.8	LIC	BLCDDT	-20071113ACD
33	W33DB		282.4	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 10

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
33	WBXG-CA	GAINESVILLE FL	BMPTTA	-20020510AAK

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
31	WOGX	OCALA FL	31.6	LIC	BLCDDT	-20020730ABS
32	WAWS	JACKSONVILLE FL	109.0	LIC	BLCDDT	-20030328ANQ
33	WDFX-TV	OZARK AL	352.7	LIC	BLCDDT	-20050915APH
33	W33BL	CHIEFLAND FL	41.5	LIC	BLTTL	-19960415IC
33	WUJF-LP	JACKSONVILLE FL	73.6	APP	BDFCDTL	-20100419ACI
33	WUJF-LP	JACKSONVILLE FL	109.0	LIC	BLDTL	-20130306ADL
33	NEW	LIVE OAK FL	85.4	APP	BNPDTL	-20090825CAM
33	WUJF-LP	MAXVILLE FL	109.0	APP	BSTA	-20100419ACJ
33	WDSC-TV	NEW SMYRNA BEACH FL	174.1	LIC	BLEDT	-20050121AKU
33	WRXY-TV	TICE FL	322.2	LIC	BLCDDT	-20060627ABA
34	WCWJ	JACKSONVILLE FL	109.2	LIC	BLCDDT	-20060630AFM
36	WUFT	GAINESVILLE FL	8.9	LIC	BLEDT	-20040304AAF
48	WFXU	LIVE OAK FL	94.8	APP	BPCDDT	-20120423ABL
48	WFXU	LIVE OAK FL	117.0	LIC	BLCDDT	-20071113ACD
33	W33DB		281.4	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.
33	WUJF-LP	JACKSONVILLE FL	BDFCDTL	-20100419ACI

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
32	WAWS	JACKSONVILLE FL	96.0	LIC	BLCDDT	-20030328ANQ
32	W32ER-D	MADISON FL	62.8	CP	BNPDTL	-20100513ALM
33	WDFX-TV	OZARK AL	308.4	LIC	BLCDDT	-20050915APH
33	W33BL	CHIEFLAND FL	92.9	LIC	BLTTL	-19960415IC
33	WBXG-CA	GAINESVILLE FL	72.3	LIC	BLTTA	-20030911AAZ
33	WBXG-CA	GAINESVILLE FL	73.6	APP	BMPTTA	-20020510AAK
33	NEW	LIVE OAK FL	40.9	APP	BNPDTL	-20090825CAM
33	NEW	MADISON FL	95.8	APP	BNPDTL	-20090825AHE
33	WDSC-TV	NEW SMYRNA BEACH FL	236.4	LIC	BLEDT	-20050121AKU
33	NEW	TALLAHASSEE FL	166.0	APP	BNPDTL	-20090825ALP
33	W33DK-D	ADEL GA	113.5	CP	BNPDTL	-20100510ABL
33	WEBA-TV	ALLENDALE SC	341.6	LIC	BLEDT	-20050915AAY
34	WCWJ	JACKSONVILLE FL	96.7	LIC	BLCDDT	-20060630AFM
33	W33DB		346.0	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 12

Analysis of current record

Channel	Call	City/State	Application Ref. No.
33	WUJF-LP	JACKSONVILLE FL	BLDTL -20130306ADL

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
32	WAWS	JACKSONVILLE FL	0.0	LIC	BLCDT -20030328ANQ
33	W33BL	CHIEFLAND FL	149.3	LIC	BLTTL -19960415IC
33	WBXG-CA	GAINESVILLE FL	108.2	LIC	BLTTA -20030911AAZ
33	WBXG-CA	GAINESVILLE FL	109.0	APP	BMPTTA -20020510AAK
33	NEW	LIVE OAK FL	136.5	APP	BNPDTL -20090825CAM
33	WDSC-TV	NEW SMYRNA BEACH FL	192.2	LIC	BLEDT -20050121AKU
33	WRXY-TV	TICE FL	389.1	LIC	BLCDT -20060627ABA
33	WEBA-TV	ALLENDALE SC	323.5	LIC	BLEDT -20050915AAY
34	WCWJ	JACKSONVILLE FL	0.8	LIC	BLCDT -20060630AFM
33	W33DB		298.7	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.
33	NEW	LIVE OAK FL	BNPDTL -20090825CAM

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
32	W32ER-D	MADISON FL	27.0	CP	BNPDTL -20100513ALM
33	WDFX-TV	OZARK AL	273.7	LIC	BLCDT -20050915APH
33	W33BL	CHIEFLAND FL	85.1	LIC	BLTTL -19960415IC
33	WBXG-CA	GAINESVILLE FL	84.3	LIC	BLTTA -20030911AAZ
33	WBXG-CA	GAINESVILLE FL	85.4	APP	BMPTTA -20020510AAK
33	WUJF-LP	JACKSONVILLE FL	40.9	APP	BDFCDTL -20100419ACI
33	WUJF-LP	JACKSONVILLE FL	136.5	LIC	BLDTL -20130306ADL
33	NEW	MADISON FL	58.7	APP	BNPDTL -20090825AHE
33	WUJF-LP	MAXVILLE FL	136.5	APP	BSTA -20100419ACJ
33	WDSC-TV	NEW SMYRNA BEACH FL	258.7	LIC	BLEDT -20050121AKU
33	NEW	TALLAHASSEE FL	127.7	APP	BNPDTL -20090825ALP
33	W33DK-D	ADEL GA	96.7	CP	BNPDTL -20100510ABL
33	WEBA-TV	ALLENDALE SC	362.7	LIC	BLEDT -20050915AAY
33	W33DB		366.6	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 14

Analysis of current record

Channel	Call	City/State	Application Ref. No.
33	WUJF-LP	MAXVILLE FL	BSTA -20100419ACJ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
32	WAWS	JACKSONVILLE FL	0.0	LIC	BLCDT -20030328ANQ

33	W33BL	CHIEFLAND FL	149.3	LIC	BLTTL	-19960415IC
33	WBXG-CA	GAINESVILLE FL	108.2	LIC	BLTTA	-20030911AAZ
33	WBXG-CA	GAINESVILLE FL	109.0	APP	BMPTTA	-20020510AAK
33	NEW	LIVE OAK FL	136.5	APP	BNPDTL	-20090825CAM
33	WDSC-TV	NEW SMYRNA BEACH FL	192.2	LIC	BLEDT	-20050121AKU
33	WRXY-TV	TICE FL	389.1	LIC	BLCDT	-20060627ABA
33	WEBA-TV	ALLENDALE SC	323.5	LIC	BLEDT	-20050915AAY
34	WCWJ	JACKSONVILLE FL	0.8	LIC	BLCDT	-20060630AFM
33	W33DB		298.7	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 15

Analysis of current record

Channel	Call	City/State	Application Ref. No.
33	WTXI-LD	MIAMI FL	BLDTL -20140121ACO

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
32	WBFS-TV	MIAMI FL	3.4	LIC	BLCDT -20130909AAU
33	WDSC-TV	NEW SMYRNA BEACH FL	303.9	LIC	BLEDT -20050121AKU
33	WRXY-TV	TICE FL	182.5	LIC	BLCDT -20060627ABA
34	WTVX	FORT PIERCE FL	127.8	LIC	BLCDT -20090929AGC
34	WVFW-LD	MIAMI FL	2.1	LIC	BLDTL -20100611AIE
33	W33DB		200.7	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 16

Analysis of current record

Channel	Call	City/State	Application Ref. No.
33	WDSC-TV	NEW SMYRNA BEACH FL	BLEDT -20050121AKU

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
32	WAWS	JACKSONVILLE FL	192.2	LIC	BLCDT -20030328ANQ
32	WTTA	ST. PETERSBURG FL	145.4	LIC	BLCDT -20101110AAI
32	WTTA-DR	ST. PETERSBURG FL	145.5	APP	BPRM -20090820ADU
33	WRXY-TV	TICE FL	215.3	LIC	BLCDT -20060627ABA
34	WTVX	FORT PIERCE FL	178.0	LIC	BLCDT -20090929AGC
34	WCWJ	JACKSONVILLE FL	191.6	LIC	BLCDT -20060630AFM
34	WUSF-TV	TAMPA FL	145.1	LIC	BLEDT -20060913ABQ
33	W33DB		109.9	APP	USERRECORD-01

Total scenarios = 3

Result key: 1

Scenario 1 Affected station 16

Before Analysis

Results for: 33A FL NEW SMYRNA BEACH BLEDT 20050121AKU LIC

HAAT 491.0 m, ATV ERP 308.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2682871	28489.3
not affected by terrain losses	2682871	28488.3
lost to NTSC IX	0	0.0

lost to additional IX by ATV	6155	40.6
lost to ATV IX only	6155	40.6
lost to all IX	6155	40.6

Potential Interfering Stations Included in above Scenario 1

32A FL ST. PETERSBURG	BLCDDT	20101110AAI	LIC
33A FL TICE	BLCDDT	20060627ABA	LIC
34A FL TAMPA	BLEDT	20060913ABQ	LIC

After Analysis

Results for: 33A FL NEW SMYRNA BEACH BLEDT 20050121AKU LIC
HAAT 491.0 m, ATV ERP 308.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2682871	28489.3
not affected by terrain losses	2682871	28488.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9488	194.2
lost to ATV IX only	9488	194.2
lost to all IX	9488	194.2

Potential Interfering Stations Included in above Scenario 1

32A FL ST. PETERSBURG	BLCDDT	20101110AAI	LIC
33A FL TICE	BLCDDT	20060627ABA	LIC
34A FL TAMPA	BLEDT	20060913ABQ	LIC
33A	USERRECORD01		APP

Percent new IX = 0.1245%

Result key: 2
Scenario 2 Affected station 16
Before Analysis

Results for: 33A FL NEW SMYRNA BEACH BLEDT 20050121AKU LIC
HAAT 491.0 m, ATV ERP 308.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2682871	28489.3
not affected by terrain losses	2682871	28488.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6155	40.6
lost to ATV IX only	6155	40.6
lost to all IX	6155	40.6

Potential Interfering Stations Included in above Scenario 2

32A FL ST. PETERSBURG	BLCDDT	20101110AAI	LIC
32A FL ST. PETERSBURG	BPRM	20090820ADU	APP
33A FL TICE	BLCDDT	20060627ABA	LIC
34A FL TAMPA	BLEDT	20060913ABQ	LIC

After Analysis

Results for: 33A FL NEW SMYRNA BEACH BLEDT 20050121AKU LIC
HAAT 491.0 m, ATV ERP 308.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2682871	28489.3
not affected by terrain losses	2682871	28488.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9488	194.2
lost to ATV IX only	9488	194.2
lost to all IX	9488	194.2

Potential Interfering Stations Included in above Scenario 2

32A FL ST. PETERSBURG	BLCDDT	20101110AAI	LIC
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32A FL ST. PETERSBURG	BPRM	20090820ADU	APP
33A FL TICE	BLCDDT	20060627ABA	LIC
34A FL TAMPA	BLEDT	20060913ABQ	LIC
33A	USERRECORD01		APP

Percent new IX = 0.1245%

Result key: 3
Scenario 3 Affected station 16
Before Analysis

Results for: 33A FL NEW SMYRNA BEACH BLEDT 20050121AKU LIC
HAAT 491.0 m, ATV ERP 308.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2682871	28489.3
not affected by terrain losses	2682871	28488.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6155	40.6
lost to ATV IX only	6155	40.6
lost to all IX	6155	40.6

Potential Interfering Stations Included in above Scenario 3

32A FL ST. PETERSBURG	BLCDDT	20101110AAI	LIC
33A FL TICE	BLCDDT	20060627ABA	LIC
34A FL TAMPA	BLEDT	20060913ABQ	LIC

After Analysis

Results for: 33A FL NEW SMYRNA BEACH BLEDT 20050121AKU LIC
HAAT 491.0 m, ATV ERP 308.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2682871	28489.3
not affected by terrain losses	2682871	28488.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9488	194.2
lost to ATV IX only	9488	194.2
lost to all IX	9488	194.2

Potential Interfering Stations Included in above Scenario 3

32A FL ST. PETERSBURG	BLCDDT	20101110AAI	LIC
33A FL TICE	BLCDDT	20060627ABA	LIC
34A FL TAMPA	BLEDT	20060913ABQ	LIC
33A	USERRECORD01		APP

Percent new IX = 0.1245%

Worst case new IX 0.1245% Scenario 1

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Analysis of Interference to Affected Station 17

Analysis of current record

Channel	Call	City/State	Application Ref. No.
33	WRXY-TV	TICE FL	BLCDDT -20060627ABA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
32	WBFS-TV	MIAMI FL	181.0	LIC	BLCDDT -20130909AAU
32	WTTA	ST. PETERSBURG FL	126.2	LIC	BLCDDT -20101110AAI
32	WTTA-DR	ST. PETERSBURG FL	126.2	APP	BPRM -20090820ADU
33	WDSC-TV	NEW SMYRNA BEACH FL	215.3	LIC	BLEDT -20050121AKU

34	WTVX	FORT PIERCE FL	144.2	LIC	BLCDT	-20090929AGC
34	WUSF-TV	TAMPA FL	126.8	LIC	BLEDT	-20060913ABQ
33	W33DB		172.2	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 18

Analysis of current record

Channel	Call	City/State	Application Ref. No.
34	WTVX	FORT PIERCE FL	BLCDT -20090929AGC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
33	WDSC-TV	NEW SMYRNA BEACH FL	178.0	LIC	BLEDT -20050121AKU
33	WRXY-TV	TICE FL	144.2	LIC	BLCDT -20060627ABA
34	WCWJ	JACKSONVILLE FL	368.9	LIC	BLCDT -20060630AFM
34	WUSF-TV	TAMPA FL	201.7	LIC	BLEDT -20060913ABQ
35	WFTX-TV	CAPE CORAL FL	144.6	LIC	BLCDT -20050311ACY
35	WPXM-TV	MIAMI FL	127.8	LIC	BLCDT -20090612AIT
35	WPXM-TV	MIAMI FL	127.8	CP MOD	BMPCDT -20080620AMR
33	W33DB		73.1	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 19

Analysis of current record

Channel	Call	City/State	Application Ref. No.
34	WVFW-LD	MIAMI FL	BLDTL -20100611AIE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
33	WTXI-LD	MIAMI FL	2.1	LIC	BLDTL -20140121ACO
34	WTVX	FORT PIERCE FL	127.3	LIC	BLCDT -20090929AGC
34	WUSF-TV	TAMPA FL	292.2	LIC	BLEDT -20060913ABQ
35	WPXM-TV	MIAMI FL	2.1	LIC	BLCDT -20090612AIT
35	WPXM-TV	MIAMI FL	2.1	CP MOD	BMPCDT -20080620AMR
33	W33DB		200.2	APP	USERRECORD-01

Proposed station is beyond the site to nearest cell evaluation distance

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Analysis of Interference to Affected Station 20

Analysis of current record

Channel	Call	City/State	Application Ref. No.
34	WUSF-TV	TAMPA FL	BLEDT -20060913ABQ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
33	WDSC-TV	NEW SMYRNA BEACH FL	145.1	LIC	BLEDT -20050121AKU
33	WRXY-TV	TICE FL	126.8	LIC	BLCDT -20060627ABA
34	WTVX	FORT PIERCE FL	201.7	LIC	BLCDT -20090929AGC

34	WCWJ	JACKSONVILLE FL	278.4	LIC	BLCDT	-20060630AFM
35	WFTX-TV	CAPE CORAL FL	125.6	LIC	BLCDT	-20050311ACY
33	W33DB		178.0	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 21

Analysis of current record

Channel	Call	City/State	Application Ref. No.
36	WZZZ-CA	ORLANDO FL	BPTTA -20120509AFO

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
29	WFTS-TV	TAMPA FL	129.3	LIC	BLCDT -20090320AGN
32	WTTA	ST. PETERSBURG FL	129.3	LIC	BLCDT -20101110AAI
32	WTTA-DR	ST. PETERSBURG FL	129.3	APP	BPRM -20090820ADU
33	WDSC-TV	NEW SMYRNA BEACH FL	17.4	LIC	BLEDT -20050121AKU
34	WUSF-TV	TAMPA FL	128.9	LIC	BLEDT -20060913ABQ
35	WRCF-CD	ORLANDO FL	0.0	LIC	BLDTA -20130705AAR
36	WUFT	GAINESVILLE FL	169.8	LIC	BLEDT -20040304AAF
36	WPXP-TV	LAKE WORTH FL	241.9	LIC	BLCDT -20030808ABE
39	960919LB	CRYSTAL RIVER FL	113.3	APP	BPET -19960919LB
39	WFTV	ORLANDO FL	17.3	LIC	BLCDT -20110906AGQ
40	WACX	LEESBURG FL	14.7	LIC	BLCDT -20060117ACC
43	WOTF-DT	MELBOURNE FL	14.7	LIC	BLCDT -20090616ACO
44	WTOG	ST. PETERSBURG FL	130.5	LIC	BLCDT -20090622ACD
51	WHLV-TV	COCOA FL	14.7	LIC	BLCDT -20090615ADQ
33	W33DB		116.4	APP	USERRECORD-01

Proposed station is beyond the site to nearest cell evaluation distance

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Analysis of Interference to Affected Station 22

Analysis of current record

Channel	Call	City/State	Application Ref. No.
36	WZZZ-CA	ORLANDO, ETC. FL	BLTTA -20040528AAT

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
29	WFTS-TV	TAMPA FL	142.4	LIC	BLCDT -20090320AGN
32	WTTA	ST. PETERSBURG FL	142.4	LIC	BLCDT -20101110AAI
32	WTTA-DR	ST. PETERSBURG FL	142.4	APP	BPRM -20090820ADU
33	WDSC-TV	NEW SMYRNA BEACH FL	3.5	LIC	BLEDT -20050121AKU
34	WUSF-TV	TAMPA FL	142.1	LIC	BLEDT -20060913ABQ
35	WRCF-CD	ORLANDO FL	15.4	LIC	BLDTA -20130705AAR
36	WUFT	GAINESVILLE FL	179.2	LIC	BLEDT -20040304AAF
36	WPXP-TV	LAKE WORTH FL	237.2	LIC	BLCDT -20030808ABE
36	W36DV-D	SEBASTIAN FL	109.9	CP	BNPDTL -20090825BUM
39	960919LB	CRYSTAL RIVER FL	128.3	APP	BPET -19960919LB
39	WFTV	ORLANDO FL	2.5	LIC	BLCDT -20110906AGQ
40	WACX	LEESBURG FL	1.0	LIC	BLCDT -20060117ACC
43	WOTF-DT	MELBOURNE FL	1.0	LIC	BLCDT -20090616ACO
44	WTOG	ST. PETERSBURG FL	143.5	LIC	BLCDT -20090622ACD
51	WHLV-TV	COCOA FL	1.0	LIC	BLCDT -20090615ADQ
33	W33DB		108.1	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 23

Analysis of current record

Channel	Call	City/State	Application Ref. No.
33	W33DB		USERRECORD-01

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
32	W32DJ-D	MELBOURNE FL	46.9	LIC	BLDTL -20071009AKR
33	WTXI-LD	MIAMI FL	200.7	LIC	BLDTL -20140121ACO
33	WDSC-TV	NEW SMYRNA BEACH FL	109.9	LIC	BLEDT -20050121AKU
33	WRXY-TV	TICE FL	172.2	LIC	BLCDT -20060627ABA
34	WTVX	FORT PIERCE FL	73.1	LIC	BLCDT -20090929AGC

Total scenarios = 1

Result key: 4
Scenario 1 Affected station 23
Before Analysis

Results for: 33A USERRECORD01 APP

	POPULATION	AREA (sq km)
HAAT 77.0 m, ATV ERP 15.0 kW		
within Noise Limited Contour	151090	988.8
not affected by terrain losses	151090	988.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5573	162.0
lost to ATV IX only	5573	162.0
lost to all IX	5573	162.0

Potential Interfering Stations Included in above Scenario 1

33A FL NEW SMYRNA BEACH	BLEDT	20050121AKU	LIC
34A FL FORT PIERCE	BLCDT	20090929AGC	LIC

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