

tvstudy v2.2.2
Database: localhost, Study: wyke, Model: Longley-Rice
Start: 2017.07.04 13:34:28

Study created: 2017.07.04 13:34:21

Study build station data: LMS TV 2017-07-02 (32)

Proposal: WYKE-CD D24 DC BL INGLIS/YANKEETOWN, FL
File number: DTVBL63901
Facility ID: 63901
Station data: User record
Record ID: 1205
Country: U.S.

Non-U.S. records included

Stations potentially affected:

Call	Chan	Svc	Status	City, State	File Number	Distance
WKCF	D23	DT	CP	CLERMONT, FL	BLANK0000024624	144.1 km
WKCF	D23	DT	BL	CLERMONT, FL	DTVBL53465	144.1
WUOF-LD	D23	LD	APP	GAINESVILLE, FL	BLANK0000021138	96.0
WUOF-LD	D23	LD	LIC	GAINESVILLE, FL	BLDTL20111207AAM	96.0
WUBF-LD	D23	LD	APP	JACKSONVILLE, FL	BDFCDTL20090127AEU	180.8
W23AQ	N23-	TX	LIC	LAKE CITY, FL	BLTT19931215JE	144.0
WESH	D24	LD	LIC	DAYTONA BEACH, FL	BLCDT20110401ACE	52.6
W24DM-D	D24	LD	CP	GAINESVILLE, FL	BPDTL20140612ADK	59.4
W24DM-D	D24	LD	LIC	GAINESVILLE, FL	BLDTL20140224AGL	59.0
WAMI-DT	D24	DT	CP	HOLLYWOOD, FL	BLANK0000025092	395.6
WAMI-DT	D24	DT	BL	HOLLYWOOD, FL	DTVBL60536	395.6
W24EA-D	D24	LD	CP	JENNINGS, FL	BNPDTL20100510ACC	198.7
W24DE-D	D24	LD	LIC	MIAMI, FL	BLDTT20100331AAN	395.6
WDSC-TV	D24	DT	BL	NEW SMYRNA BEACH, FL	DTVBL12171	145.7
NEW	D24	LD	APP	PANAMA CITY, FL	BNPDTL20090825AVR	365.6
NEW	D24	LD	APP	PANAMA CITY, FL	BNPDTL20090825BWW	345.6
WWSB	D24	DT	APP	SARASOTA, FL	BLANK0000003716	148.1
WWSB	D24	DT	LIC	SARASOTA, FL	BLCDT20090612AAG	148.4
WTLF	D24	DT	LIC	TALLAHASSEE, FL	BLCDT20030303ABF	256.0
WDOX-LD	D24	LD	LIC	West Palm Beach, FL	BLANK0000007385	286.7
WDOX-LD	D24	LD	CP	West Palm Beach, FL	BLANK0000007743	309.2
WFDY-LD	D24	LD	CP	ALBANY, GA	BLANK0000013230	324.0
WPXC-TV	D24	DT	LIC	BRUNSWICK, GA	BLCDT20110426AAQ	228.8
WXTX	D24	DT	CP	COLUMBUS, GA	BLANK0000024780	457.0
WXTX	D24	DT	BL	COLUMBUS, GA	DTVBL12472	456.9
WFEO-LD	D25	LD	LIC	Jacksonville, FL	BLANK0000004611	146.9
WJGV-CD	D25	DC	LIC	PALATKA, FL	BLDTA20110519ACL	111.2
WVEA-TV	D25	DT	LIC	VENICE, FL	BLANK0000001148	121.0
WOCD-LP	N27-	TX	LIC	DUNNELLO, FL	BLTTL20090331AEX	26.1

No non-directional AM stations found within 0.8 km

No directional AM stations found within 3.2 km

Record parameters as studied:

Channel: D24
Mask: Simple
Latitude: 28 53 2.90 N (NAD83)
Longitude: 82 31 19.40 W
Height AMSL: 102.4 m
HAAT: 84.1 m
Peak ERP: 9.78 kW
Antenna: RFT-CS-2030-F-16 (ID 71666) 0.0 deg

49.8 dBU contour:

Azimuth	ERP	HAAT	Distance
0.0 deg	6.74 kW	65.0 m	35.3 km
45.0	9.11	77.2	38.6
90.0	2.11	75.5	31.2
135.0	0.344	76.2	22.0
180.0	0.250	77.7	20.6
225.0	0.431	100.8	26.2
270.0	0.165	101.8	21.2
315.0	1.00	98.6	30.4

Proposal service area is within baseline plus 1.0%
Proposal service area population is more than 95.0% of baseline

Distance to Canadian border: 1421.9 km

Distance to Mexican border: 1456.1 km

Conditions at FCC monitoring station: Vero Beach FL
Bearing: 127.1 degrees Distance: 233.1 km
ERP: 0.474 kW Field strength: -9.8 dBU, 0.0 mV/m

Proposal is not within the West Virginia quiet zone area

Conditions at Table Mountain receiving zone:
Bearing: 307.1 degrees Distance: 2415.0 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%

Interference to BLANK0000024624 CP, scenario 1
Proposal causes no interference.

Interference to BLANK0000024624 CP, scenario 2
Proposal causes no interference.

Interference to BLANK0000024624 CP, scenario 3
Proposal causes no interference.

Interference to BLANK0000024624 CP, scenario 4
Proposal causes no interference.

Interference to BLANK0000024624 CP, scenario 5
Proposal causes no interference.

Interference to BLANK0000024624 CP, scenario 6
Proposal causes no interference.

Interference to BLANK0000024624 CP, scenario 7
Proposal causes no interference.

Interference to BLANK0000024624 CP, scenario 8

Proposal causes no interference.

Interference to DTVBL53465 BL, scenario 1
Proposal causes no interference.

Interference to DTVBL53465 BL, scenario 2
Proposal causes no interference.

Interference to DTVBL53465 BL, scenario 3
Proposal causes no interference.

Interference to DTVBL53465 BL, scenario 4
Proposal causes no interference.

Interference to DTVBL53465 BL, scenario 5
Proposal causes no interference.

Interference to DTVBL53465 BL, scenario 6
Proposal causes no interference.

Interference to DTVBL53465 BL, scenario 7
Proposal causes no interference.

Interference to DTVBL53465 BL, scenario 8
Proposal causes no interference.

Interference to BLANK0000021138 APP, scenario 1
Proposal causes no interference.

Interference to BLDTL20111207AAM LIC, scenario 1
Proposal causes no interference.

Interference to BDFCDTL20090127AEU APP, scenario 1
Proposal causes no interference.

Interference to BLTT19931215JE LIC, scenario 1
Proposal causes no interference.

Interference to BLCDT20110401ACE LIC, scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WESH	D24	LD	LIC	DAYTONA BEACH, FL	BLCDT20110401ACE	
Undesireds:	WYKE-CD	D24	DC	BL	INGLIS/YANKEETOWN, FL	DTVBL63901	52.6 km
	WYKE-CD	D24	DC	BL	INGLIS/YANKEETOWN, FL	DTVBL63901	52.6
	WKCF	D23	DT	CP	CLERMONT, FL	BLANK0000024624	126.2
	WWSB	D24	DT	APP	SARASOTA, FL	BLANK0000003716	186.9
	WTLF	D24	DT	LIC	TALLAHASSEE, FL	BLCDT20030303ABF	259.7
	WPXC-TV	D24	DT	LIC	BRUNSWICK, GA	BLCDT20110426AAQ	182.0
	WJGV-CD	D25	DC	LIC	PALATKA, FL	BLDTA20110519ACL	58.7

	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX

4269.1	413,078	4269.1	413,078	3563.3	376,400	3551.3	375,983	0.34	0.11
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Undesired				Total IX	Unique IX, before	Unique IX, after
WYKE-CD D24 DC BL	689.8	36,329	689.8	36,329		
WYKE-CD D24 DC BL	701.8	36,746			701.8	36,746
WPXC-TV D24 DT LIC	8.0	305	8.0	305	8.0	305
WJGV-CD D25 DC LIC	8.0	44	8.0	44	8.0	44

Interference to BLCDT20110401ACE LIC, scenario 2

	Call	Chan	Svc	Status	City, State	File Number	Distance		
Desired:	WESH	D24	LD	LIC	DAYTONA BEACH, FL	BLCDT20110401ACE			
Undesireds:	WYKE-CD	D24	DC	BL	INGLIS/YANKEETOWN, FL	DTVBL63901	52.6 km		
	WYKE-CD	D24	DC	BL	INGLIS/YANKEETOWN, FL	DTVBL63901	52.6		
	WKCF	D23	DT	CP	CLERMONT, FL	BLANK0000024624	126.2		
	WWSB	D24	DT	LIC	SARASOTA, FL	BLCDT20090612AAG	187.2		
	WTLF	D24	DT	LIC	TALLAHASSEE, FL	BLCDT20030303ABF	259.7		
	WPXC-TV	D24	DT	LIC	BRUNSWICK, GA	BLCDT20110426AAQ	182.0		
	WJGV-CD	D25	DC	LIC	PALATKA, FL	BLDTA20110519ACL	58.7		
Service area		Terrain-limited		IX-free, before	IX-free, after	Percent New IX			
4269.1	413,078	4269.1	413,078	3563.3	376,400	3551.3	375,983	0.34	0.11

Undesired				Total IX	Unique IX, before	Unique IX, after
WYKE-CD D24 DC BL	689.8	36,329	689.8	36,329		
WYKE-CD D24 DC BL	701.8	36,746			701.8	36,746
WPXC-TV D24 DT LIC	8.0	305	8.0	305	8.0	305
WJGV-CD D25 DC LIC	8.0	44	8.0	44	8.0	44

Interference to BPDTL20140612ADK CP, scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance		
Desired:	W24DM-D	D24	LD	CP	GAINESVILLE, FL	BPDTL20140612ADK			
Undesireds:	WYKE-CD	D24	DC	BL	INGLIS/YANKEETOWN, FL	DTVBL63901	59.4 km		
	WYKE-CD	D24	DC	BL	INGLIS/YANKEETOWN, FL	DTVBL63901	59.4		
	WWSB	D24	DT	APP	SARASOTA, FL	BLANK0000003716	207.5		
	WTLF	D24	DT	LIC	TALLAHASSEE, FL	BLCDT20030303ABF	216.1		
	WPXC-TV	D24	DT	LIC	BRUNSWICK, GA	BLCDT20110426AAQ	174.9		
	WJGV-CD	D25	DC	LIC	PALATKA, FL	BLDTA20110519ACL	84.2		
Service area		Terrain-limited		IX-free, before	IX-free, after	Percent New IX			
1873.4	48,046	1873.4	48,046	1829.3	47,355	1825.3	47,355	0.22	0.00

Undesired				Total IX	Unique IX, before	Unique IX, after
WYKE-CD D24 DC BL	44.0	691	40.0	655		
WYKE-CD D24 DC BL	48.0	691			44.0	655
WPXC-TV D24 DT LIC	4.0	36	0.0	0	0.0	0

Interference to BPDTL20140612ADK CP, scenario 2

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	W24DM-D	D24	LD	CP	GAINESVILLE, FL	BPDTL20140612ADK	
Undesireds:	WYKE-CD	D24	DC	BL	INGLIS/YANKEETOWN, FL	DTVBL63901	59.4 km
	WYKE-CD	D24	DC	BL	INGLIS/YANKEETOWN, FL	DTVBL63901	59.4
	WWSB	D24	DT	LIC	SARASOTA, FL	BLCDT20090612AAG	207.7
	WTLF	D24	DT	LIC	TALLAHASSEE, FL	BLCDT20030303ABF	216.1
	WPXC-TV	D24	DT	LIC	BRUNSWICK, GA	BLCDT20110426AAQ	174.9
	WJGV-CD	D25	DC	LIC	PALATKA, FL	BLDTA20110519ACL	84.2

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
1873.4 48,046	1873.4 48,046	1829.3 47,355	1825.3 47,355	0.22 0.00

Undesired	Total IX	Unique IX, before	Unique IX, after
WYKE-CD D24 DC BL	44.0 691	40.0 655	
WYKE-CD D24 DC BL	48.0 691		44.0 655
WPXC-TV D24 DT LIC	4.0 36	0.0 0	0.0 0

Interference to BLDTL20140224AGL LIC, scenario 1

Proposal causes no interference.

Interference to BLDTL20140224AGL LIC, scenario 2

Proposal causes no interference.

Interference to BLANK0000025092 CP, scenario 1

Proposal causes no interference.

Interference to BLANK0000025092 CP, scenario 2

Proposal causes no interference.

Interference to DTVBL60536 BL, scenario 1

Proposal causes no interference.

Interference to DTVBL60536 BL, scenario 2

Proposal causes no interference.

Interference to BNPDTL20100510ACC CP, scenario 1

Proposal causes no interference.

Interference to BNPDTL20100510ACC CP, scenario 2

Proposal causes no interference.

Interference to BLDTT20100331AAN LIC, scenario 1

Proposal causes no interference.

Interference to BLDTT20100331AAN LIC, scenario 2

Proposal causes no interference.

Interference to DTVBL12171 BL, scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WDSC-TV	D24	DT	BL	NEW SMYRNA BEACH, FL	DTVBL12171	
Undesireds:	WYKE-CD	D24	DC	BL	INGLIS/YANKEETOWN, FL	DTVBL63901	145.7 km
	WYKE-CD	D24	DC	BL	INGLIS/YANKEETOWN, FL	DTVBL63901	145.7
	WKCF	D23	DT	CP	CLERMONT, FL	BLANK0000024624	3.4
	WAMI-DT	D24	DT	CP	HOLLYWOOD, FL	BLANK0000025092	303.9
	WWSB	D24	DT	APP	SARASOTA, FL	BLANK0000003716	173.4
	WTLF	D24	DT	LIC	TALLAHASSEE, FL	BLCDT20030303ABF	386.4
	WPXC-TV	D24	DT	LIC	BRUNSWICK, GA	BLCDT20110426AAQ	255.1
	WJGV-CD	D25	DC	LIC	PALATKA, FL	BLDTA20110519ACL	124.4
	WVEA-TV	D25	DT	LIC	VENICE, FL	BLANK0000001148	146.8

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
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28442.7	3,376,247	28442.7	3,376,247	28108.5	3,336,610	28108.5	3,336,610	0.00	0.00
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Undesired				Total IX	Unique IX, before	Unique IX, after		
WYKE-CD D24 DC BL	68.2			11,599	32.1	8,351		
WYKE-CD D24 DC BL	72.2			11,601		32.1	8,351	
WKCF D23 DT CP	201.6			19,579	169.2	15,197	165.2	15,195
WWSB D24 DT APP	76.8			12,274	40.5	7,892	40.5	7,892
WPXC-TV D24 DT LIC	48.1			3,815	12.0	567	12.0	567
WJGV-CD D25 DC LIC	12.0			0	12.0	0	12.0	0

Interference to DTVBL12171 BL, scenario 2

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WDSC-TV	D24	DT	BL	NEW SMYRNA BEACH, FL	DTVBL12171	
Undesireds:	WYKE-CD	D24	DC	BL	INGLIS/YANKEETOWN, FL	DTVBL63901	145.7 km
	WYKE-CD	D24	DC	BL	INGLIS/YANKEETOWN, FL	DTVBL63901	145.7
	WKCF	D23	DT	CP	CLERMONT, FL	BLANK0000024624	3.4
	WAMI-DT	D24	DT	CP	HOLLYWOOD, FL	BLANK0000025092	303.9
	WWSB	D24	DT	LIC	SARASOTA, FL	BLCDT20090612AAG	173.4
	WTLF	D24	DT	LIC	TALLAHASSEE, FL	BLCDT20030303ABF	386.4
	WPXC-TV	D24	DT	LIC	BRUNSWICK, GA	BLCDT20110426AAQ	255.1
	WJGV-CD	D25	DC	LIC	PALATKA, FL	BLDTA20110519ACL	124.4
	WVEA-TV	D25	DT	LIC	VENICE, FL	BLANK0000001148	146.8

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
28442.7	3,376,247	28442.7	3,376,247	28116.6	3,340,348	28116.6	3,340,348	0.00	0.00

Undesired				Total IX	Unique IX, before	Unique IX, after		
WYKE-CD D24 DC BL	68.2			11,599	28.1	7,968		
WYKE-CD D24 DC BL	72.2			11,601		28.1	7,968	
WKCF D23 DT CP	201.6			19,579	165.2	15,107	161.1	15,105
WWSB D24 DT LIC	76.8			9,009	32.4	4,154	32.4	4,154
WPXC-TV D24 DT LIC	48.1			3,815	12.0	567	12.0	567
WJGV-CD D25 DC LIC	12.0			0	12.0	0	12.0	0

Interference to DTVBL12171 BL, scenario 3

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WDSC-TV	D24	DT	BL	NEW SMYRNA BEACH, FL	DTVBL12171	
Undesireds:	WYKE-CD	D24	DC	BL	INGLIS/YANKEETOWN, FL	DTVBL63901	145.7 km
	WYKE-CD	D24	DC	BL	INGLIS/YANKEETOWN, FL	DTVBL63901	145.7
	WKCF	D23	DT	BL	CLERMONT, FL	DTVBL53465	3.4
	WAMI-DT	D24	DT	CP	HOLLYWOOD, FL	BLANK0000025092	303.9
	WWSB	D24	DT	APP	SARASOTA, FL	BLANK0000003716	173.4
	WTLF	D24	DT	LIC	TALLAHASSEE, FL	BLCDT20030303ABF	386.4
	WPXC-TV	D24	DT	LIC	BRUNSWICK, GA	BLCDT20110426AAQ	255.1
	WJGV-CD	D25	DC	LIC	PALATKA, FL	BLDTA20110519ACL	124.4
	WVEA-TV	D25	DT	LIC	VENICE, FL	BLANK0000001148	146.8

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
28442.7	3,376,247	28442.7	3,376,247	28108.5	3,336,533	28108.5	3,336,533	0.00	0.00

Undesired				Total IX	Unique IX, before	Unique IX, after		
WYKE-CD D24 DC BL	68.2			11,599	32.1	8,351		
WYKE-CD D24 DC BL	72.2			11,601		32.1	8,351	
WKCF D23 DT BL	201.6			19,656	169.2	15,274	165.2	15,272
WWSB D24 DT APP	76.8			12,274	40.5	7,892	40.5	7,892
WPXC-TV D24 DT LIC	48.1			3,815	12.0	567	12.0	567
WJGV-CD D25 DC LIC	12.0			0	12.0	0	12.0	0

Interference to DTVBL12171 BL, scenario 4

	Call	Chan	Svc	Status	City, State	File Number	Distance		
Desired:	WDSC-TV	D24	DT	BL	NEW SMYRNA BEACH, FL	DTVBL12171			
Undesireds:	WYKE-CD	D24	DC	BL	INGLIS/YANKEETOWN, FL	DTVBL63901	145.7 km		
	WYKE-CD	D24	DC	BL	INGLIS/YANKEETOWN, FL	DTVBL63901	145.7		
	WKCF	D23	DT	BL	CLERMONT, FL	DTVBL53465	3.4		
	WAMI-DT	D24	DT	CP	HOLLYWOOD, FL	BLANK0000025092	303.9		
	WWSB	D24	DT	LIC	SARASOTA, FL	BLCDT20090612AAG	173.4		
	WTLF	D24	DT	LIC	TALLAHASSEE, FL	BLCDT20030303ABF	386.4		
	WPXC-TV	D24	DT	LIC	BRUNSWICK, GA	BLCDT20110426AAQ	255.1		
	WJGV-CD	D25	DC	LIC	PALATKA, FL	BLDTA20110519ACL	124.4		
	WVEA-TV	D25	DT	LIC	VENICE, FL	BLANK0000001148	146.8		
Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
28442.7	3,376,247	28442.7	3,376,247	28116.6	3,340,271	28116.6	3,340,271	0.00	0.00

Undesired			Total IX		Unique IX, before		Unique IX, after	
WYKE-CD D24 DC BL			68.2	11,599	28.1	7,968		
WYKE-CD D24 DC BL			72.2	11,601			28.1	7,968
WKCF D23 DT BL			201.6	19,656	165.2	15,184	161.1	15,182
WWSB D24 DT LIC			76.8	9,009	32.4	4,154	32.4	4,154
WPXC-TV D24 DT LIC			48.1	3,815	12.0	567	12.0	567
WJGV-CD D25 DC LIC			12.0	0	12.0	0	12.0	0

Interference to DTVBL12171 BL, scenario 5

	Call	Chan	Svc	Status	City, State	File Number	Distance		
Desired:	WDSC-TV	D24	DT	BL	NEW SMYRNA BEACH, FL	DTVBL12171			
Undesireds:	WYKE-CD	D24	DC	BL	INGLIS/YANKEETOWN, FL	DTVBL63901	145.7 km		
	WYKE-CD	D24	DC	BL	INGLIS/YANKEETOWN, FL	DTVBL63901	145.7		
	WKCF	D23	DT	CP	CLERMONT, FL	BLANK0000024624	3.4		
	WAMI-DT	D24	DT	BL	HOLLYWOOD, FL	DTVBL60536	303.9		
	WWSB	D24	DT	APP	SARASOTA, FL	BLANK0000003716	173.4		
	WTLF	D24	DT	LIC	TALLAHASSEE, FL	BLCDT20030303ABF	386.4		
	WPXC-TV	D24	DT	LIC	BRUNSWICK, GA	BLCDT20110426AAQ	255.1		
	WJGV-CD	D25	DC	LIC	PALATKA, FL	BLDTA20110519ACL	124.4		
	WVEA-TV	D25	DT	LIC	VENICE, FL	BLANK0000001148	146.8		
Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
28442.7	3,376,247	28442.7	3,376,247	28108.5	3,336,610	28108.5	3,336,610	0.00	0.00

Undesired			Total IX		Unique IX, before		Unique IX, after	
WYKE-CD D24 DC BL			68.2	11,599	32.1	8,351		
WYKE-CD D24 DC BL			72.2	11,601			32.1	8,351
WKCF D23 DT CP			201.6	19,579	169.2	15,197	165.2	15,195
WWSB D24 DT APP			76.8	12,274	40.5	7,892	40.5	7,892
WPXC-TV D24 DT LIC			48.1	3,815	12.0	567	12.0	567
WJGV-CD D25 DC LIC			12.0	0	12.0	0	12.0	0

Interference to DTVBL12171 BL, scenario 6

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WDSC-TV	D24	DT	BL	NEW SMYRNA BEACH, FL	DTVBL12171	
Undesireds:	WYKE-CD	D24	DC	BL	INGLIS/YANKEETOWN, FL	DTVBL63901	145.7 km
	WYKE-CD	D24	DC	BL	INGLIS/YANKEETOWN, FL	DTVBL63901	145.7
	WKCF	D23	DT	CP	CLERMONT, FL	BLANK0000024624	3.4
	WAMI-DT	D24	DT	BL	HOLLYWOOD, FL	DTVBL60536	303.9
	WWSB	D24	DT	LIC	SARASOTA, FL	BLCDT20090612AAG	173.4
	WTLF	D24	DT	LIC	TALLAHASSEE, FL	BLCDT20030303ABF	386.4

WPXC-TV	D24	DT	LIC	BRUNSWICK, GA	BLCDT20110426AAQ	255.1
WJGV-CD	D25	DC	LIC	PALATKA, FL	BLDTA20110519ACL	124.4
WVEA-TV	D25	DT	LIC	VENICE, FL	BLANK0000001148	146.8

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
28442.7	3,376,247	28442.7	3,376,247	28116.6	3,340,348	28116.6	3,340,348	0.00	0.00

Undesired	Total IX		Unique IX, before		Unique IX, after	
WYKE-CD D24 DC BL	68.2	11,599	28.1	7,968		
WYKE-CD D24 DC BL	72.2	11,601			28.1	7,968
WKCF D23 DT CP	201.6	19,579	165.2	15,107	161.1	15,105
WWSB D24 DT LIC	76.8	9,009	32.4	4,154	32.4	4,154
WPXC-TV D24 DT LIC	48.1	3,815	12.0	567	12.0	567
WJGV-CD D25 DC LIC	12.0	0	12.0	0	12.0	0

Interference to DTVBL12171 BL, scenario 7

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WDESC-TV	D24	DT	BL	NEW SMYRNA BEACH, FL	DTVBL12171	
Undesireds:	WYKE-CD	D24	DC	BL	INGLIS/YANKEETOWN, FL	DTVBL63901	145.7 km
	WYKE-CD	D24	DC	BL	INGLIS/YANKEETOWN, FL	DTVBL63901	145.7
	WKCF	D23	DT	BL	CLERMONT, FL	DTVBL53465	3.4
	WAMI-DT	D24	DT	BL	HOLLYWOOD, FL	DTVBL60536	303.9
	WWSB	D24	DT	APP	SARASOTA, FL	BLANK0000003716	173.4
	WTLF	D24	DT	LIC	TALLAHASSEE, FL	BLCDT20030303ABF	386.4
	WPXC-TV	D24	DT	LIC	BRUNSWICK, GA	BLCDT20110426AAQ	255.1
	WJGV-CD	D25	DC	LIC	PALATKA, FL	BLDTA20110519ACL	124.4
	WVEA-TV	D25	DT	LIC	VENICE, FL	BLANK0000001148	146.8

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
28442.7	3,376,247	28442.7	3,376,247	28108.5	3,336,533	28108.5	3,336,533	0.00	0.00

Undesired	Total IX		Unique IX, before		Unique IX, after	
WYKE-CD D24 DC BL	68.2	11,599	32.1	8,351		
WYKE-CD D24 DC BL	72.2	11,601			32.1	8,351
WKCF D23 DT BL	201.6	19,656	169.2	15,274	165.2	15,272
WWSB D24 DT APP	76.8	12,274	40.5	7,892	40.5	7,892
WPXC-TV D24 DT LIC	48.1	3,815	12.0	567	12.0	567
WJGV-CD D25 DC LIC	12.0	0	12.0	0	12.0	0

Interference to DTVBL12171 BL, scenario 8

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WDESC-TV	D24	DT	BL	NEW SMYRNA BEACH, FL	DTVBL12171	
Undesireds:	WYKE-CD	D24	DC	BL	INGLIS/YANKEETOWN, FL	DTVBL63901	145.7 km
	WYKE-CD	D24	DC	BL	INGLIS/YANKEETOWN, FL	DTVBL63901	145.7
	WKCF	D23	DT	BL	CLERMONT, FL	DTVBL53465	3.4
	WAMI-DT	D24	DT	BL	HOLLYWOOD, FL	DTVBL60536	303.9
	WWSB	D24	DT	LIC	SARASOTA, FL	BLCDT20090612AAG	173.4
	WTLF	D24	DT	LIC	TALLAHASSEE, FL	BLCDT20030303ABF	386.4
	WPXC-TV	D24	DT	LIC	BRUNSWICK, GA	BLCDT20110426AAQ	255.1
	WJGV-CD	D25	DC	LIC	PALATKA, FL	BLDTA20110519ACL	124.4
	WVEA-TV	D25	DT	LIC	VENICE, FL	BLANK0000001148	146.8

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
28442.7	3,376,247	28442.7	3,376,247	28116.6	3,340,271	28116.6	3,340,271	0.00	0.00

Undesired	Total IX		Unique IX, before		Unique IX, after	
WYKE-CD D24 DC BL	68.2	11,599	28.1	7,968		
WYKE-CD D24 DC BL	72.2	11,601			28.1	7,968
WKCF D23 DT BL	201.6	19,656	165.2	15,184	161.1	15,182

WWSB D24 DT LIC	76.8	9,009	32.4	4,154	32.4	4,154
WPXC-TV D24 DT LIC	48.1	3,815	12.0	567	12.0	567
WJGV-CD D25 DC LIC	12.0	0	12.0	0	12.0	0

Interference to BNPDTL20090825AVR APP, scenario 1
Proposal causes no interference.

Interference to BNPDTL20090825BWW APP, scenario 1
Proposal causes no interference.

Interference to BLANK0000003716 APP, scenario 1
Proposal causes no interference.

Interference to BLANK0000003716 APP, scenario 2
Proposal causes no interference.

Interference to BLANK0000003716 APP, scenario 3
Proposal causes no interference.

Interference to BLANK0000003716 APP, scenario 4
Proposal causes no interference.

Interference to BLCDT20090612AAG LIC, scenario 1
Proposal causes no interference.

Interference to BLCDT20090612AAG LIC, scenario 2
Proposal causes no interference.

Interference to BLCDT20090612AAG LIC, scenario 3
Proposal causes no interference.

Interference to BLCDT20090612AAG LIC, scenario 4
Proposal causes no interference.

Interference to BLCDT20030303ABF LIC, scenario 1
Proposal causes no interference.

Interference to BLCDT20030303ABF LIC, scenario 2
Proposal causes no interference.

Interference to BLCDT20030303ABF LIC, scenario 3
Proposal causes no interference.

Interference to BLCDT20030303ABF LIC, scenario 4
Proposal causes no interference.

Interference to BLANK0000007385 LIC, scenario 1
Proposal causes no interference.

Interference to BLANK0000007385 LIC, scenario 2
Proposal causes no interference.

Interference to BLANK0000007743 CP, scenario 1
Proposal causes no interference.

Interference to BLANK0000007743 CP, scenario 2
Proposal causes no interference.

Interference to BLANK0000013230 CP, scenario 1
Proposal causes no interference.

Interference to BLCDT20110426AAQ LIC, scenario 1
Proposal causes no interference.

Interference to BLCDT20110426AAQ LIC, scenario 2
Proposal causes no interference.

Interference to BLCDT20110426AAQ LIC, scenario 3
Proposal causes no interference.

Interference to BLCDT20110426AAQ LIC, scenario 4
Proposal causes no interference.

Interference to BLCDT20110426AAQ LIC, scenario 5
Proposal causes no interference.

Interference to BLCDT20110426AAQ LIC, scenario 6
Proposal causes no interference.

Interference to BLCDT20110426AAQ LIC, scenario 7
Proposal causes no interference.

Interference to BLCDT20110426AAQ LIC, scenario 8
Proposal causes no interference.

Interference to BLANK0000024780 CP, scenario 1
Proposal causes no interference.

Interference to BLANK0000024780 CP, scenario 2
Proposal causes no interference.

Interference to DTVBL12472 BL, scenario 1
Proposal causes no interference.

Interference to DTVBL12472 BL, scenario 2
Proposal causes no interference.

Interference to BLANK0000004611 LIC, scenario 1

Proposal causes no interference.

Interference to BLDTA20110519ACL LIC, scenario 1

Proposal causes no interference.

Interference to BLANK0000001148 LIC, scenario 1

Proposal causes no interference.

Interference to BLANK0000001148 LIC, scenario 2

Proposal causes no interference.

Interference to BLANK0000001148 LIC, scenario 3

Proposal causes no interference.

Interference to BLANK0000001148 LIC, scenario 4

Proposal causes no interference.

Interference to BLTTL20090331AEX LIC, scenario 1

Proposal causes no interference.

Interference to proposal, scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WYKE-CD	D24	DC	BL	INGLIS/YANKEETOWN, FL	DTVBL63901	
Undesireds:	WDSC-TV	D24	DT	BL	NEW SMYRNA BEACH, FL	DTVBL12171	145.7 km
	WWSB	D24	DT	APP	SARASOTA, FL	BLANK00000003716	148.1
	WTLF	D24	DT	LIC	TALLAHASSEE, FL	BLCDT20030303ABF	256.0
	WPXC-TV	D24	DT	LIC	BRUNSWICK, GA	BLCDT20110426AAQ	228.8
	WJGV-CD	D25	DC	LIC	PALATKA, FL	BLDTA20110519ACL	111.2
	WVEA-TV	D25	DT	LIC	VENICE, FL	BLANK0000001148	121.0

	Service area		Terrain-limited		IX-free		Percent IX
2660.3	194,731	2660.3	194,731	2660.3	194,731	0.00	0.00

Interference to proposal, scenario 2

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WYKE-CD	D24	DC	BL	INGLIS/YANKEETOWN, FL	DTVBL63901	
Undesireds:	WDSC-TV	D24	DT	BL	NEW SMYRNA BEACH, FL	DTVBL12171	145.7 km
	WWSB	D24	DT	LIC	SARASOTA, FL	BLCDT20090612AAG	148.4
	WTLF	D24	DT	LIC	TALLAHASSEE, FL	BLCDT20030303ABF	256.0
	WPXC-TV	D24	DT	LIC	BRUNSWICK, GA	BLCDT20110426AAQ	228.8
	WJGV-CD	D25	DC	LIC	PALATKA, FL	BLDTA20110519ACL	111.2
	WVEA-TV	D25	DT	LIC	VENICE, FL	BLANK0000001148	121.0

	Service area		Terrain-limited		IX-free		Percent IX
2660.3	194,731	2660.3	194,731	2660.3	194,731	0.00	0.00

Interference to proposal, scenario 3

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WYKE-CD	D24	DC	BL	INGLIS/YANKEETOWN, FL	DTVBL63901	
Undesireds:	WDSC-TV	D24	DT	BL	NEW SMYRNA BEACH, FL	DTVBL12171	145.7 km

WWSB	D24	DT	APP	SARASOTA, FL	BLANK0000003716	148.1
WTLF	D24	DT	LIC	TALLAHASSEE, FL	BLCDT20030303ABF	256.0
WPXC-TV	D24	DT	LIC	BRUNSWICK, GA	BLCDT20110426AAQ	228.8
WJGV-CD	D25	DC	LIC	PALATKA, FL	BLDTA20110519ACL	111.2
WVEA-TV	D25	DT	LIC	VENICE, FL	BLANK0000001148	121.0

Service area		Terrain-limited		IX-free		Percent IX	
2660.3	194,731	2660.3	194,731	2660.3	194,731	0.00	0.00

Interference to proposal, scenario 4

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WYKE-CD	D24	DC	BL	INGLIS/YANKEETOWN, FL	DTVBL63901	
Undesireds:	WDSC-TV	D24	DT	BL	NEW SMYRNA BEACH, FL	DTVBL12171	145.7 km
	WWSB	D24	DT	LIC	SARASOTA, FL	BLCDT20090612AAG	148.4
	WTLF	D24	DT	LIC	TALLAHASSEE, FL	BLCDT20030303ABF	256.0
	WPXC-TV	D24	DT	LIC	BRUNSWICK, GA	BLCDT20110426AAQ	228.8
	WJGV-CD	D25	DC	LIC	PALATKA, FL	BLDTA20110519ACL	111.2
	WVEA-TV	D25	DT	LIC	VENICE, FL	BLANK0000001148	121.0

Service area		Terrain-limited		IX-free		Percent IX	
2660.3	194,731	2660.3	194,731	2660.3	194,731	0.00	0.00