

INTERFERENCE ANALYSIS FOR PROPOSED WAKA(TV) SELMA, AL (CHANNEL 25)

tvstudy v2.2.3 (Dxtpx3)
Database: localhost, Study: waka25max2, Model: Longley-Rice

Study build station data: LMS TV 2017-10-10 (67)

Proposal: WAKA25MAX2 D25 DT APP SELMA, AL
File number: waka25max2
Facility ID: 701
Station data: User record
Record ID: 1518
Country: U.S.
Zone: III

Stations affected by proposal:

Call	Chan	Svc	Status	City, State	File Number	Distance
WXTX	D24	DT	CP	COLUMBUS, GA	BLANK0000024780	181.8 km
WXTX	D24	DT	BL	COLUMBUS, GA	DTVBL12472	181.8
WAWD	D25	DT	CP	FORT WALTON BEACH, FL	BLANK0000027919	188.6
WAWD	D25	DT	BL	FORT WALTON BEACH, FL	DTVBL54938	188.6
WATL	D25	DT	LIC	ATLANTA, GA	BLCDT20020716AAH	292.7
WMAO-TV	D25	DT	LIC	GREENWOOD, MS	BLEDT20090612AAI	377.3
WXXV-TV	D25	DT	CP	GULFPORT, MS	BLANK0000026624	266.5
WXXV-TV	D25	DT	BL	GULFPORT, MS	DTVBL53517	266.5
WTJP-TV	D26	DT	LIC	GADSDEN, AL	BLCDT20110304ACB	187.6

No non-directional AM stations found within 0.8 km

No directional AM stations found within 3.2 km

Record parameters as studied:

Channel: D25
Latitude: 32 8 57.90 N (NAD83)
Longitude: 86 46 42.60 W
Height AMSL: 577.5 m
HAAT: 495.0 m
Peak ERP: 944 kW
Antenna: Omnidirectional
Elev Pattn: Generic
Elec Tilt: 0.8

39.9 dBu contour:

Azimuth	ERP	HAAT	Distance
0.0 deg	944 kW	496.8 m	116.3 km
45.0	944	517.4	117.6
90.0	944	512.2	117.3
135.0	944	479.1	115.0
180.0	944	488.3	115.7
225.0	944	507.4	117.0
270.0	944	488.9	115.7
315.0	944	468.6	114.2

ERP exceeds maximum
ERP: 944 kW ERP maximum: 527 kW (Proposal compliant with largest station in the market provision of the FCC Rules.)

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

Distance to Canadian border: 1119.5 km

Distance to Mexican border: 1200.1 km

Conditions at FCC monitoring station: Powder Springs GA
Bearing: 44.6 degrees Distance: 270.0 km

Proposal is not within the West Virginia quiet zone area

Conditions at Table Mountain receiving zone:
Bearing: 303.4 degrees Distance: 1872.7 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 BLANK0000024780 CP, scenario 1

Desired:	Call WXTX	Chan D24	Svc DT	Status CP	City, State COLUMBUS, GA	File Number BLANK0000024780	Distance		
Undesireds:	WAKA	D25	DT	BL	SELMA, AL	DTVBL701	181.8 km		
	WAKA25MAX2	D25	DT	APP	SELMA, AL	waka25max2	181.8		
	WOIL-CD	D23	DC	CP	TALLADEGA, AL	BLANK0000027948	162.9		
	WKTB-CD	D23	DC	CP	NORCROSS, GA	BLANK0000025118	173.6		
	WPGA-TV	D23	DT	CP	PERRY, GA	BLANK0000028377	127.8		
	WHIQ	D24	DT	LIC	HUNTSVILLE, AL	BLANK0000004828	295.5		
	WSRE	D24	DT	CP	PENSACOLA, FL	BLANK0000027900	330.3		
	WPXC-TV	D24	DT	LIC	BRUNSWICK, GA	BLCDT20110426AAQ	348.0		
	WGTA	D24	DT	LIC	TOCCOA, GA	BLANK0000001315	276.7		
	W39CA-D	D24	DC	CP	FULTON, MS	BLANK0000028855	360.9		
	WMDN	D24	DT	LIC	MERIDIAN, MS	BLCDT20090304ADW	358.2		
	WATL	D25	DT	LIC	ATLANTA, GA	BLCDT20020716AAH	157.8		
Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
21014.3	696,919	20809.7	693,225	20509.0	688,484	20501.0	688,405	0.04	0.01
Undesired				Total IX	Unique IX, before		Unique IX, after		
WAKA	D25	DT	BL	8.0	75	8.0	75		
WAKA25MAX2	D25	DT	APP	16.1	154			16.1	154
WHIQ	D24	DT	LIC	164.2	3,519	92.1	1,849	92.1	1,849
WSRE	D24	DT	CP	24.2	108	16.2	48	16.2	48
WPXC-TV	D24	DT	LIC	20.2	39	12.1	28	12.1	28
WGTA	D24	DT	LIC	160.1	2,650	88.0	917	88.0	917
WMDN	D24	DT	LIC	8.0	45	0.0	0	0.0	0
WATL	D25	DT	LIC	4.0	143	0.0	0	0.0	0

Interference to BLANK0000024780 CP, scenario 2

Desired:	Call WXTX	Chan D24	Svc DT	Status CP	City, State COLUMBUS, GA	File Number BLANK0000024780	Distance		
Undesireds:	WAKA	D25	DT	BL	SELMA, AL	DTVBL701	181.8 km		
	WAKA25MAX2	D25	DT	APP	SELMA, AL	waka25max2	181.8		
	WOIL-CD	D23	DC	CP	TALLADEGA, AL	BLANK0000027948	162.9		
	WKTB-CD	D23	DC	CP	NORCROSS, GA	BLANK0000025118	173.6		
	WPGA-TV	D23	DT	CP	PERRY, GA	BLANK0000028377	127.8		
	WHIQ	D24	DT	LIC	HUNTSVILLE, AL	BLANK0000004828	295.5		
	WSRE	D24	DT	BL	PENSACOLA, FL	DTVBL17611	330.3		
	WPXC-TV	D24	DT	LIC	BRUNSWICK, GA	BLCDT20110426AAQ	348.0		
	WGTA	D24	DT	LIC	TOCCOA, GA	BLANK0000001315	276.7		
	W39CA-D	D24	DC	CP	FULTON, MS	BLANK0000028855	360.9		
	WMDN	D24	DT	LIC	MERIDIAN, MS	BLCDT20090304ADW	358.2		
	WATL	D25	DT	LIC	ATLANTA, GA	BLCDT20020716AAH	157.8		
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX		
21014.3	696,919	20809.7	693,225	20513.1	688,532	20505.0	688,453	0.04	0.01
Undesired				Total IX	Unique IX, before	Unique IX, after			
WAKA D25 DT BL				75	8.0	75			
WAKA25MAX2 D25 DT APP				16.1	154	16.1		154	
WHIQ D24 DT LIC				164.2	3,519	92.1	1,849	92.1	1,849
WSRE D24 DT BL				20.2	60	12.2	0	12.2	0
WPXC-TV D24 DT LIC				20.2	39	12.1	28	12.1	28
WGTA D24 DT LIC				160.1	2,650	88.0	917	88.0	917
WMDN D24 DT LIC				8.0	45	0.0	0	0.0	0
WATL D25 DT LIC				4.0	143	0.0	0	0.0	0

Interference to DTVBL12472 BL, scenario 1

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXTX	D24	DT	BL	COLUMBUS, GA	DTVBL12472	
Undesireds:	WAKA	D25	DT	BL	SELMA, AL	DTVBL701	181.8 km
	WAKA25MAX2	D25	DT	APP	SELMA, AL	waka25max2	181.8
	WOIL-CD	D23	DC	CP	TALLADEGA, AL	BLANK0000027948	162.9
	WKTB-CD	D23	DC	CP	NORCROSS, GA	BLANK0000025118	173.7
	WPGA-TV	D23	DT	CP	PERRY, GA	BLANK0000028377	127.8
	WBXA-CD	D24	DC	LIC	BIRMINGHAM, AL	BLANK0000001638	212.8
	WHIQ	D24	DT	LIC	HUNTSVILLE, AL	BLANK0000004828	295.5
	WSRE	D24	DT	CP	PENSACOLA, FL	BLANK0000027900	330.3
	WPXC-TV	D24	DT	LIC	BRUNSWICK, GA	BLCDT20110426AAQ	348.0
	WGTA	D24	DT	LIC	TOCCOA, GA	BLANK0000001315	276.7
	W39CA-D	D24	DC	CP	FULTON, MS	BLANK0000028855	360.9
	WMDN	D24	DT	LIC	MERIDIAN, MS	BLCDT20090304ADW	358.2

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Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
21175.6 700,022	20978.9 696,695	20641.8 690,731	20637.8 690,652	0.02 0.01
Undesired	Total IX	Unique IX, before	Unique IX, after	
WAKA D25 DT BL	24.2 219	16.1 119		
WAKA25MAX2 D25 DT APP	28.2 298		20.1 198	
WBXA-CD D24 DC LIC	8.0 46	0.0 0	0.0 0	
WHIQ D24 DT LIC	164.2 4,076	108.1 1,911	108.1 1,911	
WSRE D24 DT CP	48.5 265	28.4 151	28.4 151	
WPXC-TV D24 DT LIC	36.3 63	24.2 52	24.2 52	
WGTA D24 DT LIC	136.1 3,585	80.0 1,523	80.0 1,523	
WMDN D24 DT LIC	20.1 146	0.0 0	0.0 0	

Interference to DTVBL12472 BL, scenario 2

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXTX	D24	DT	BL	COLUMBUS, GA	DTVBL12472	
Undesireds:	WAKA	D25	DT	BL	SELMA, AL	DTVBL701	181.8 km
	WAKA25MAX2D25	DT	APP		SELMA, AL	waka25max2	181.8
	WOIL-CD	D23	DC	CP	TALLADEGA, AL	BLANK0000027948	162.9
	WKTB-CD	D23	DC	CP	NORCROSS, GA	BLANK0000025118	173.7
	WPGA-TV	D23	DT	CP	PERRY, GA	BLANK0000028377	127.8
	WBXA-CD	D24	DC	LIC	BIRMINGHAM, AL	BLANK0000001638	212.8
	WHIQ	D24	DT	LIC	HUNTSVILLE, AL	BLANK0000004828	295.5
	WSRE	D24	DT	BL	PENSACOLA, FL	DTVBL17611	330.3
	WPXC-TV	D24	DT	LIC	BRUNSWICK, GA	BLCDT20110426AAQ	348.0
	WGTA	D24	DT	LIC	TOCCOA, GA	BLANK0000001315	276.7
	W39CA-D	D24	DC	CP	FULTON, MS	BLANK0000028855	360.9
	WMDN	D24	DT	LIC	MERIDIAN, MS	BLCDT20090304ADW	358.2

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
21175.6 700,022	20978.9 696,695	20637.8 690,731	20633.7 690,652	0.02 0.01
Undesired	Total IX	Unique IX, before	Unique IX, after	
WAKA D25 DT BL	24.2 219	16.1 119		
WAKA25MAX2 D25 DT APP	28.2 298		20.1 198	
WBXA-CD D24 DC LIC	8.0 46	0.0 0	0.0 0	
WHIQ D24 DT LIC	164.2 4,076	108.1 1,911	108.1 1,911	
WSRE D24 DT BL	52.5 265	32.4 151	32.4 151	
WPXC-TV D24 DT LIC	36.3 63	24.2 52	24.2 52	
WGTA D24 DT LIC	136.1 3,585	80.0 1,523	80.0 1,523	
WMDN D24 DT LIC	20.1 146	0.0 0	0.0 0	

Interference to BLANK0000027919 CP, scenario 1

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WAWD	D25	DT	CP	FORT WALTON BEACH, FL	BLANK0000027919	
Undesireds:	WAKA	D25	DT	BL	SELMA, AL	DTVBL701	188.6 km
	WAKA25MAX2D25	DT	APP		SELMA, AL	waka25max2	188.6
	WSRE	D24	DT	CP	PENSACOLA, FL	BLANK0000027900	73.1
	WXXV-TV	D25	DT	CP	GULFPORT, MS	BLANK0000026624	212.2
	WBIF	D26	DT	APP	MARIANNA, FL	BLANK0000031512	132.2

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
6263.4 553,618	6247.4 553,533	5574.3 493,294	5441.9 493,253	2.38 0.01
Undesired	Total IX	Unique IX, before	Unique IX, after	
WAKA D25 DT BL	380.8 2,399	244.9 117		
WAKA25MAX2 D25 DT APP	545.3 2,589		377.3 158	
WSRE D24 DT CP	420.2 60,122	288.2 57,840	256.2 57,691	
WXXV-TV D25 DT CP	68.0 1,509	0.0 0	0.0 0	

Interference to BLANK0000027919 CP, scenario 2

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WAWD	D25	DT	CP	FORT WALTON BEACH, FL	BLANK0000027919	
Undesireds:	WAKA	D25	DT	BL	SELMA, AL	DTVBL701	188.6 km
	WAKA25MAX2D25	DT	APP		SELMA, AL	waka25max2	188.6
	WSRE	D24	DT	BL	PENSACOLA, FL	DTVBL17611	73.1
	WXXV-TV	D25	DT	CP	GULFPORT, MS	BLANK0000026624	212.2
	WBIF	D26	DT	APP	MARIANNA, FL	BLANK0000031512	132.2

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
6263.4 553,618	6247.4 553,533	5570.3 493,294	5437.9 493,253	2.38 0.01
Undesired	Total IX	Unique IX, before	Unique IX, after	
WAKA D25 DT BL	380.8 2,399	248.9 325		
WAKA25MAX2 D25 DT APP	545.3 2,589		381.3 366	

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WSRE D24 DT BL	420.2	59,914	292.2	57,840	260.2	57,691
WXXV-TV D25 DT CP	68.0	1,509	0.0	0	0.0	0

Interference to BLANK0000027919 CP, scenario 3

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WAWD	D25	DT	CP	FORT WALTON BEACH, FL	BLANK0000027919	
Undesireds:	WAKA	D25	DT	BL	SELMA, AL	DTVBL701	188.6 km
	WAKA25MAX2	D25	DT	APP	SELMA, AL	waka25max2	188.6
	WSRE	D24	DT	CP	PENSACOLA, FL	BLANK0000027900	73.1
	WXXV-TV	D25	DT	BL	GULFPORT, MS	DTVBL53517	212.2
	WBIF	D26	DT	APP	MARIANNA, FL	BLANK0000031512	132.2

	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent	New IX
6263.4	553,618	6247.4	553,533	5574.3	493,294	5441.9
						493,253
						2.38
						0.01
Undesired		Total IX	Unique IX, before	Unique IX, after		
WAKA D25 DT BL	380.8	2,399	244.9	117		
WAKA25MAX2 D25 DT APP	545.3	2,589			377.3	158
WSRE D24 DT CP	420.2	60,122	288.2	57,840	256.2	57,691
WXXV-TV D25 DT BL	68.0	1,509	0.0	0	0.0	0

Interference to BLANK0000027919 CP, scenario 4

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WAWD	D25	DT	CP	FORT WALTON BEACH, FL	BLANK0000027919	
Undesireds:	WAKA	D25	DT	BL	SELMA, AL	DTVBL701	188.6 km
	WAKA25MAX2	D25	DT	APP	SELMA, AL	waka25max2	188.6
	WSRE	D24	DT	BL	PENSACOLA, FL	DTVBL17611	73.1
	WXXV-TV	D25	DT	BL	GULFPORT, MS	DTVBL53517	212.2
	WBIF	D26	DT	APP	MARIANNA, FL	BLANK0000031512	132.2

	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent	New IX
6263.4	553,618	6247.4	553,533	5570.3	493,294	5437.9
						493,253
						2.38
						0.01
Undesired		Total IX	Unique IX, before	Unique IX, after		
WAKA D25 DT BL	380.8	2,399	248.9	325		
WAKA25MAX2 D25 DT APP	545.3	2,589			381.3	366
WSRE D24 DT BL	420.2	59,914	292.2	57,840	260.2	57,691
WXXV-TV D25 DT BL	68.0	1,509	0.0	0	0.0	0

Interference to DTVBL54938 BL, scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WAWD	D25	DT	BL	FORT WALTON BEACH, FL	DTVBL54938	
Undesireds:	WAKA	D25	DT	BL	SELMA, AL	DTVBL701	188.6 km
	WAKA25MAX2	D25	DT	APP	SELMA, AL	waka25max2	188.6
	WSRE	D24	DT	CP	PENSACOLA, FL	BLANK0000027900	73.1
	WXXV-TV	D25	DT	CP	GULFPORT, MS	BLANK0000026624	212.2
	WBIF	D26	DT	APP	MARIANNA, FL	BLANK0000031512	132.2

	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent	New IX
6263.4	553,618	6247.4	553,533	5578.3	493,294	5445.9
						493,253
						2.37
						0.01
Undesired		Total IX	Unique IX, before	Unique IX, after		
WAKA D25 DT BL	376.8	2,399	244.9	117		
WAKA25MAX2 D25 DT APP	545.3	3,992			377.3	158
WSRE D24 DT CP	416.2	60,122	288.2	57,840	252.2	56,288
WXXV-TV D25 DT CP	64.0	1,509	0.0	0	0.0	0

Interference to DTVBL54938 BL, scenario 2

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WAWD	D25	DT	BL	FORT WALTON BEACH, FL	DTVBL54938	
Undesireds:	WAKA	D25	DT	BL	SELMA, AL	DTVBL701	188.6 km
	WAKA25MAX2	D25	DT	APP	SELMA, AL	waka25max2	188.6
	WSRE	D24	DT	BL	PENSACOLA, FL	DTVBL17611	73.1
	WXXV-TV	D25	DT	CP	GULFPORT, MS	BLANK0000026624	212.2
	WBIF	D26	DT	APP	MARIANNA, FL	BLANK0000031512	132.2

	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent	New IX
6263.4	553,618	6247.4	553,533	5574.3	493,294	5441.9
						493,253
						2.38
						0.01
Undesired		Total IX	Unique IX, before	Unique IX, after		
WAKA D25 DT BL	376.8	2,399	248.9	325		
WAKA25MAX2 D25 DT APP	545.3	3,992			381.3	366

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WSRE D24 DT BL	416.2	59,914	292.2	57,840	256.2	56,288
WXXV-TV D25 DT CP	64.0	1,509	0.0	0	0.0	0

Interference to DTVBL54938 BL, scenario 3

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WAWD	D25	DT	BL	FORT WALTON BEACH, FL	DTVBL54938	
Undesireds:	WAKA	D25	DT	BL	SELMA, AL	DTVBL701	188.6 km
	WAKA25MAX2	D25	DT	APP	SELMA, AL	waka25max2	188.6
	WSRE	D24	DT	CP	PENSACOLA, FL	BLANK0000027900	73.1
	WXXV-TV	D25	DT	BL	GULFPORT, MS	DTVBL53517	212.2
	WBIF	D26	DT	APP	MARIANNA, FL	BLANK0000031512	132.2
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
6263.4	553,618	6247.4	553,533	5578.3	493,294	5445.9 493,253	2.37 0.01
Undesired			Total IX	Unique IX, before	Unique IX, after		
WAKA D25 DT BL		376.8	2,399	244.9 117			
WAKA25MAX2 D25 DT APP		545.3	3,992		377.3	158	
WSRE D24 DT CP		416.2	60,122	288.2 57,840	252.2	56,288	
WXXV-TV D25 DT BL		64.0	1,509	0.0 0	0.0	0	

Interference to DTVBL54938 BL, scenario 4

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WAWD	D25	DT	BL	FORT WALTON BEACH, FL	DTVBL54938	
Undesireds:	WAKA	D25	DT	BL	SELMA, AL	DTVBL701	188.6 km
	WAKA25MAX2	D25	DT	APP	SELMA, AL	waka25max2	188.6
	WSRE	D24	DT	BL	PENSACOLA, FL	DTVBL17611	73.1
	WXXV-TV	D25	DT	BL	GULFPORT, MS	DTVBL53517	212.2
	WBIF	D26	DT	APP	MARIANNA, FL	BLANK0000031512	132.2
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
6263.4	553,618	6247.4	553,533	5574.3	493,294	5441.9 493,253	2.38 0.01
Undesired			Total IX	Unique IX, before	Unique IX, after		
WAKA D25 DT BL		376.8	2,399	248.9 325			
WAKA25MAX2 D25 DT APP		545.3	3,992		381.3	366	
WSRE D24 DT BL		416.2	59,914	292.2 57,840	256.2	56,288	
WXXV-TV D25 DT BL		64.0	1,509	0.0 0	0.0	0	

Interference to BLCDT20020716AAH LIC, scenario 1

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WATL	D25	DT	LIC	ATLANTA, GA	BLCDT20020716AAH	
Undesireds:	WAKA	D25	DT	BL	SELMA, AL	DTVBL701	292.7 km
	WAKA25MAX2	D25	DT	APP	SELMA, AL	waka25max2	292.7
	WXTX	D24	DT	CP	COLUMBUS, GA	BLANK0000024780	157.8
	WGTA	D24	DT	LIC	TOCCOA, GA	BLANK0000001315	126.0
	WJZY	D25	DT	CP	BELMONT, NC	BLANK0000027835	338.8
	WZRB	D25	DT	CP	COLUMBIA, SC	BLANK0000027452	309.3
	WYHB-CD	D25	DC	CP	CHATTANOOGA, TN	BLANK0000024558	177.9
	WYFB	D25	DT	CP	LEBANON, TN	BLANK0000029785	320.2
	WYBU-CD	D26	DC	CP	COLUMBUS, GA	BLANK0000025321	163.3
	WGXA	D26	DT	CP	MACON, GA	BLANK0000027416	138.1
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
28965.5	5,882,837	27903.1	5,819,099	27004.4	5,778,663	26920.4 5,776,245	0.31 0.04
Undesired			Total IX	Unique IX, before	Unique IX, after		
WAKA D25 DT BL		292.2	12,023	256.1 6,927			
WAKA25MAX2 D25 DT APP		388.2	19,776		340.2	9,345	
WGTA D24 DT LIC		99.9	5,822	75.9 4,629	75.9	4,629	
WJZY D25 DT CP		68.0	2,720	44.0 1,527	44.0	1,527	
WYHB-CD D25 DC CP		410.7	19,813	295.1 8,855	295.1	8,855	
WJFB D25 DT CP		127.6	11,806	20.0 3,324	12.0	1,134	
WGXA D26 DT CP		64.0	3,023	52.0 1,383	52.0	1,383	

Interference to BLCDT20020716AAH LIC, scenario 2

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WATL	D25	DT	LIC	ATLANTA, GA	BLCDT20020716AAH	
Undesireds:	WAKA	D25	DT	BL	SELMA, AL	DTVBL701	292.7 km
	WAKA25MAX2	D25	DT	APP	SELMA, AL	waka25max2	292.7
	WXTX	D24	DT	CP	COLUMBUS, GA	BLANK0000024780	157.8
	WGTA	D24	DT	LIC	TOCCOA, GA	BLANK0000001315	126.0

INTERFERENCE ANALYSIS FOR PROPOSED WAKA(TV) SELMA, AL (CHANNEL 25)

WJZY	D25	DT	BL	BELMONT, NC	DTVBL73152	338.8
WZRB	D25	DT	CP	COLUMBIA, SC	BLANK0000027452	309.3
WYHB-CD	D25	DC	CP	CHATTANOOGA, TN	BLANK0000024558	177.9
WJFB	D25	DT	CP	LEBANON, TN	BLANK0000029785	320.2
WYBU-CD	D26	DC	CP	COLUMBUS, GA	BLANK0000025321	163.3
WGXA	D26	DT	CP	MACON, GA	BLANK0000027416	138.1

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
28965.5 5,882,837	27903.1 5,819,099	27004.4 5,778,663	26920.4 5,776,245	0.31 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WAKA D25 DT BL	292.2 12,023	256.1 6,927	
WAKA25MAX2 D25 DT APP	388.2 19,776		340.2 9,345
WGTA D24 DT LIC	99.9 5,822	75.9 4,629	75.9 4,629
WJZY D25 DT BL	68.0 2,720	44.0 1,527	44.0 1,527
WYHB-CD D25 DC CP	410.7 19,813	295.1 8,855	295.1 8,855
WJFB D25 DT CP	127.6 11,806	20.0 3,324	12.0 1,134
WGXA D26 DT CP	64.0 3,023	52.0 1,383	52.0 1,383

Interference to BLCDDT20020716AAH LIC, scenario 3

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WATL	D25	DT	LIC	ATLANTA, GA	BLCDDT20020716AAH	
Undesireds:	WAKA	D25	DT	BL	SELMA, AL	DTVBL701	292.7 km
	WAKA25MAX2	D25	DT	APP	SELMA, AL	waka25max2	292.7
	WXTX	D24	DT	CP	COLUMBUS, GA	BLANK0000024780	157.8
	WGTA	D24	DT	LIC	TOCCOA, GA	BLANK0000001315	126.0
	WJZY	D25	DT	CP	BELMONT, NC	BLANK0000027835	338.8
	WZRB	D25	DT	CP	COLUMBIA, SC	BLANK0000027452	309.3
	WYHB-CD	D25	DC	CP	CHATTANOOGA, TN	BLANK0000024558	177.9
	WJFB	D25	DT	BL	LEBANON, TN	DTVBL7651	320.2
	WYBU-CD	D26	DC	CP	COLUMBUS, GA	BLANK0000025321	163.3
	WGXA	D26	DT	CP	MACON, GA	BLANK0000027416	138.1

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
28965.5 5,882,837	27903.1 5,819,099	27004.4 5,778,663	26920.4 5,776,245	0.31 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WAKA D25 DT BL	292.2 12,023	256.1 6,927	
WAKA25MAX2 D25 DT APP	388.2 19,776		340.2 9,345
WGTA D24 DT LIC	99.9 5,822	75.9 4,629	75.9 4,629
WJZY D25 DT CP	68.0 2,720	44.0 1,527	44.0 1,527
WYHB-CD D25 DC CP	410.7 19,813	303.1 9,003	303.1 9,003
WJFB D25 DT BL	119.6 11,658	20.0 3,324	12.0 1,134
WGXA D26 DT CP	64.0 3,023	52.0 1,383	52.0 1,383

Interference to BLCDDT20020716AAH LIC, scenario 4

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WATL	D25	DT	LIC	ATLANTA, GA	BLCDDT20020716AAH	
Undesireds:	WAKA	D25	DT	BL	SELMA, AL	DTVBL701	292.7 km
	WAKA25MAX2	D25	DT	APP	SELMA, AL	waka25max2	292.7
	WXTX	D24	DT	CP	COLUMBUS, GA	BLANK0000024780	157.8
	WGTA	D24	DT	LIC	TOCCOA, GA	BLANK0000001315	126.0
	WJZY	D25	DT	BL	BELMONT, NC	DTVBL73152	338.8
	WZRB	D25	DT	CP	COLUMBIA, SC	BLANK0000027452	309.3
	WYHB-CD	D25	DC	CP	CHATTANOOGA, TN	BLANK0000024558	177.9
	WJFB	D25	DT	BL	LEBANON, TN	DTVBL7651	320.2
	WYBU-CD	D26	DC	CP	COLUMBUS, GA	BLANK0000025321	163.3
	WGXA	D26	DT	CP	MACON, GA	BLANK0000027416	138.1

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
28965.5 5,882,837	27903.1 5,819,099	27004.4 5,778,663	26920.4 5,776,245	0.31 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WAKA D25 DT BL	292.2 12,023	256.1 6,927	
WAKA25MAX2 D25 DT APP	388.2 19,776		340.2 9,345
WGTA D24 DT LIC	99.9 5,822	75.9 4,629	75.9 4,629
WJZY D25 DT BL	68.0 2,720	44.0 1,527	44.0 1,527
WYHB-CD D25 DC CP	410.7 19,813	303.1 9,003	303.1 9,003
WJFB D25 DT BL	119.6 11,658	20.0 3,324	12.0 1,134
WGXA D26 DT CP	64.0 3,023	52.0 1,383	52.0 1,383

Interference to BLCDDT20020716AAH LIC, scenario 5

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WATL	D25	DT	LIC	ATLANTA, GA	BLCDDT20020716AAH	
Undesireds:	WAKA	D25	DT	BL	SELMA, AL	DTVBL701	292.7 km

INTERFERENCE ANALYSIS FOR PROPOSED WAKA(TV) SELMA, AL (CHANNEL 25)

WAKA25MAX2D25	DT	APP	SELMA, AL	waka25max2	292.7
WXTX	D24	CP	COLUMBUS, GA	BLANK0000024780	157.8
WGTA	D24	DT	TOCCOA, GA	BLANK0000001315	126.0
WJZY	D25	DT	BELMONT, NC	BLANK0000027835	338.8
WZRB	D25	DT	COLUMBIA, SC	BLANK0000027452	309.3
WYHB-CD	D25	DC	CHATTANOOGA, TN	DTVBL167588	177.9
WJFB	D25	DT	LEBANON, TN	BLANK0000029785	320.2
WYBU-CD	D26	DC	COLUMBUS, GA	BLANK0000025321	163.3
WGXA	D26	DT	MACON, GA	BLANK0000027416	138.1

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
28965.5 5,882,837	27903.1 5,819,099	27008.4 5,778,685	26924.4 5,776,267	0.31 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WAKA D25 DT BL	292.2 12,023	256.1 6,927	
WAKA25MAX2 D25 DT APP	388.2 19,776		340.2 9,345
WGTA D24 DT LIC	99.9 5,822	75.9 4,629	75.9 4,629
WJZY D25 DT CP	68.0 2,720	44.0 1,527	44.0 1,527
WYHB-CD D25 DC BL	406.7 19,791	291.1 8,833	291.1 8,833
WJFB D25 DT CP	127.6 11,806	20.0 3,324	12.0 1,134
WGXA D26 DT CP	64.0 3,023	52.0 1,383	52.0 1,383

Interference to BLCDT20020716AAH LIC, scenario 6

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WATL	D25	DT	LIC	ATLANTA, GA	BLCDT20020716AAH	
Undesireds:	WAKA	D25	DT	BL	SELMA, AL	DTVBL701	292.7 km
	WAKA25MAX2D25	DT	APP		SELMA, AL	waka25max2	292.7
	WXTX	D24	DT	CP	COLUMBUS, GA	BLANK0000024780	157.8
	WGTA	D24	DT	LIC	TOCCOA, GA	BLANK0000001315	126.0
	WJZY	D25	DT	BL	BELMONT, NC	DTVBL73152	338.8
	WZRB	D25	DT	CP	COLUMBIA, SC	BLANK0000027452	309.3
	WYHB-CD	D25	DC	BL	CHATTANOOGA, TN	DTVBL167588	177.9
	WJFB	D25	DT	CP	LEBANON, TN	BLANK0000029785	320.2
	WYBU-CD	D26	DC	CP	COLUMBUS, GA	BLANK0000025321	163.3
	WGXA	D26	DT	CP	MACON, GA	BLANK0000027416	138.1

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
28965.5 5,882,837	27903.1 5,819,099	27008.4 5,778,685	26924.4 5,776,267	0.31 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WAKA D25 DT BL	292.2 12,023	256.1 6,927	
WAKA25MAX2 D25 DT APP	388.2 19,776		340.2 9,345
WGTA D24 DT LIC	99.9 5,822	75.9 4,629	75.9 4,629
WJZY D25 DT BL	68.0 2,720	44.0 1,527	44.0 1,527
WYHB-CD D25 DC BL	406.7 19,791	291.1 8,833	291.1 8,833
WJFB D25 DT CP	127.6 11,806	20.0 3,324	12.0 1,134
WGXA D26 DT CP	64.0 3,023	52.0 1,383	52.0 1,383

Interference to BLCDT20020716AAH LIC, scenario 7

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WATL	D25	DT	LIC	ATLANTA, GA	BLCDT20020716AAH	
Undesireds:	WAKA	D25	DT	BL	SELMA, AL	DTVBL701	292.7 km
	WAKA25MAX2D25	DT	APP		SELMA, AL	waka25max2	292.7
	WXTX	D24	DT	CP	COLUMBUS, GA	BLANK0000024780	157.8
	WGTA	D24	DT	LIC	TOCCOA, GA	BLANK0000001315	126.0
	WJZY	D25	DT	CP	BELMONT, NC	BLANK0000027835	338.8
	WZRB	D25	DT	CP	COLUMBIA, SC	BLANK0000027452	309.3
	WYHB-CD	D25	DC	BL	CHATTANOOGA, TN	DTVBL167588	177.9
	WJFB	D25	DT	BL	LEBANON, TN	DTVBL7651	320.2
	WYBU-CD	D26	DC	CP	COLUMBUS, GA	BLANK0000025321	163.3
	WGXA	D26	DT	CP	MACON, GA	BLANK0000027416	138.1

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
28965.5 5,882,837	27903.1 5,819,099	27008.4 5,778,685	26924.4 5,776,267	0.31 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WAKA D25 DT BL	292.2 12,023	256.1 6,927	
WAKA25MAX2 D25 DT APP	388.2 19,776		340.2 9,345
WGTA D24 DT LIC	99.9 5,822	75.9 4,629	75.9 4,629
WJZY D25 DT CP	68.0 2,720	44.0 1,527	44.0 1,527
WYHB-CD D25 DC BL	406.7 19,791	299.1 8,981	299.1 8,981
WJFB D25 DT BL	119.6 11,658	20.0 3,324	12.0 1,134
WGXA D26 DT CP	64.0 3,023	52.0 1,383	52.0 1,383

Interference to BLCDT20020716AAH LIC, scenario 8

Call	Chan	Svc	Status	City, State	File Number	Distance
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INTERFERENCE ANALYSIS FOR PROPOSED WAKA(TV) SELMA, AL (CHANNEL 25)

Desired:	WATL	D25	DT	LIC	ATLANTA, GA	BLCDT20020716AAH	
Undesireds:	WAKA	D25	DT	BL	SELMA, AL	DTVBL701	292.7 km
	WAKA25MAX2	D25	DT	APP	SELMA, AL	waka25max2	292.7
	WXTX	D24	DT	CP	COLUMBUS, GA	BLANK0000024780	157.8
	WGTA	D24	DT	LIC	TOCCOA, GA	BLANK0000001315	126.0
	WJZY	D25	DT	BL	BELMONT, NC	DTVBL73152	338.8
	WZRB	D25	DT	CP	COLUMBIA, SC	BLANK0000027452	309.3
	WYHB-CD	D25	DC	BL	CHATTANOOGA, TN	DTVBL167588	177.9
	WJFB	D25	DT	BL	LEBANON, TN	DTVBL7651	320.2
	WYBU-CD	D26	DC	CP	COLUMBUS, GA	BLANK0000025321	163.3
	WGXA	D26	DT	CP	MACON, GA	BLANK0000027416	138.1

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
28965.5 5,882,837	27903.1 5,819,099	27008.4 5,778,685	26924.4 5,776,267	0.31 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WAKA D25 DT BL	292.2 12,023	256.1 6,927	
WAKA25MAX2 D25 DT APP	388.2 19,776		340.2 9,345
WGTA D24 DT LIC	99.9 5,822	75.9 4,629	75.9 4,629
WJZY D25 DT BL	68.0 2,720	44.0 1,527	44.0 1,527
WYHB-CD D25 DC BL	406.7 19,791	299.1 8,981	299.1 8,981
WJFB D25 DT BL	119.6 11,658	20.0 3,324	12.0 1,134
WGXA D26 DT CP	64.0 3,023	52.0 1,383	52.0 1,383

Interference to BLCDT20020716AAH LIC, scenario 9

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WATL	D25	DT	LIC	ATLANTA, GA	BLCDT20020716AAH	
Undesireds:	WAKA	D25	DT	BL	SELMA, AL	DTVBL701	292.7 km
	WAKA25MAX2	D25	DT	APP	SELMA, AL	waka25max2	292.7
	WXTX	D24	DT	CP	COLUMBUS, GA	BLANK0000024780	157.8
	WGTA	D24	DT	LIC	TOCCOA, GA	BLANK0000001315	126.0
	WJZY	D25	DT	CP	BELMONT, NC	BLANK0000027835	338.8
	WZRB	D25	DT	CP	COLUMBIA, SC	BLANK0000027452	309.3
	WYHB-CD	D25	DC	CP	CHATTANOOGA, TN	BLANK0000024558	177.9
	WJFB	D25	DT	CP	LEBANON, TN	BLANK0000029785	320.2
	WYBU-CD	D26	DC	CP	COLUMBUS, GA	BLANK0000025321	163.3
	WGXA	D26	DT	BL	MACON, GA	DTVBL58262	138.1

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
28965.5 5,882,837	27903.1 5,819,099	26956.4 5,778,090	26872.4 5,775,672	0.31 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WAKA D25 DT BL	292.2 12,023	264.1 8,567	
WAKA25MAX2 D25 DT APP	388.2 19,776		348.2 10,985
WGTA D24 DT LIC	99.9 5,822	75.9 4,629	75.9 4,629
WJZY D25 DT CP	68.0 2,720	44.0 1,527	44.0 1,527
WYHB-CD D25 DC CP	410.7 19,813	295.1 8,855	295.1 8,855
WJFB D25 DT CP	127.6 11,806	20.0 3,324	12.0 1,134
WGXA D26 DT BL	103.9 1,956	99.9 1,956	99.9 1,956

Interference to BLCDT20020716AAH LIC, scenario 10

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WATL	D25	DT	LIC	ATLANTA, GA	BLCDT20020716AAH	
Undesireds:	WAKA	D25	DT	BL	SELMA, AL	DTVBL701	292.7 km
	WAKA25MAX2	D25	DT	APP	SELMA, AL	waka25max2	292.7
	WXTX	D24	DT	CP	COLUMBUS, GA	BLANK0000024780	157.8
	WGTA	D24	DT	LIC	TOCCOA, GA	BLANK0000001315	126.0
	WJZY	D25	DT	BL	BELMONT, NC	DTVBL73152	338.8
	WZRB	D25	DT	CP	COLUMBIA, SC	BLANK0000027452	309.3
	WYHB-CD	D25	DC	CP	CHATTANOOGA, TN	BLANK0000024558	177.9
	WJFB	D25	DT	CP	LEBANON, TN	BLANK0000029785	320.2
	WYBU-CD	D26	DC	CP	COLUMBUS, GA	BLANK0000025321	163.3
	WGXA	D26	DT	BL	MACON, GA	DTVBL58262	138.1

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
28965.5 5,882,837	27903.1 5,819,099	26956.4 5,778,090	26872.4 5,775,672	0.31 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WAKA D25 DT BL	292.2 12,023	264.1 8,567	
WAKA25MAX2 D25 DT APP	388.2 19,776		348.2 10,985
WGTA D24 DT LIC	99.9 5,822	75.9 4,629	75.9 4,629
WJZY D25 DT BL	68.0 2,720	44.0 1,527	44.0 1,527
WYHB-CD D25 DC CP	410.7 19,813	295.1 8,855	295.1 8,855
WJFB D25 DT CP	127.6 11,806	20.0 3,324	12.0 1,134
WGXA D26 DT BL	103.9 1,956	99.9 1,956	99.9 1,956

INTERFERENCE ANALYSIS FOR PROPOSED WAKA(TV) SELMA, AL (CHANNEL 25)

Interference to BLCDT20020716AAH LIC, scenario 11

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WATL	D25	DT	LIC	ATLANTA, GA	BLCDT20020716AAH	
Undesireds:	WAKA	D25	DT	BL	SELMA, AL	DTVBL701	292.7 km
	WAKA25MAX2	D25	DT	APP	SELMA, AL	waka25max2	292.7
	WXTX	D24	DT	CP	COLUMBUS, GA	BLANK0000024780	157.8
	WGTA	D24	DT	LIC	TOCCOA, GA	BLANK0000001315	126.0
	WJZY	D25	DT	CP	BELMONT, NC	BLANK0000027835	338.8
	WZRB	D25	DT	CP	COLUMBIA, SC	BLANK0000027452	309.3
	WYHB-CD	D25	DC	CP	CHATTANOOGA, TN	BLANK0000024558	177.9
	WJFB	D25	DT	BL	LEBANON, TN	DTVBL7651	320.2
	WYBU-CD	D26	DC	CP	COLUMBUS, GA	BLANK0000025321	163.3
	WGXA	D26	DT	BL	MACON, GA	DTVBL58262	138.1

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
28965.5 5,882,837	27903.1 5,819,099	26956.4 5,778,090	26872.4 5,775,672	0.31 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WAKA D25 DT BL	292.2 12,023	264.1 8,567	
WAKA25MAX2 D25 DT APP	388.2 19,776		348.2 10,985
WGTA D24 DT LIC	99.9 5,822	75.9 4,629	75.9 4,629
WJZY D25 DT CP	68.0 2,720	44.0 1,527	44.0 1,527
WYHB-CD D25 DC CP	410.7 19,813	303.1 9,003	303.1 9,003
WJFB D25 DT BL	119.6 11,658	20.0 3,324	12.0 1,134
WGXA D26 DT BL	103.9 1,956	99.9 1,956	99.9 1,956

Interference to BLCDT20020716AAH LIC, scenario 12

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WATL	D25	DT	LIC	ATLANTA, GA	BLCDT20020716AAH	
Undesireds:	WAKA	D25	DT	BL	SELMA, AL	DTVBL701	292.7 km
	WAKA25MAX2	D25	DT	APP	SELMA, AL	waka25max2	292.7
	WXTX	D24	DT	CP	COLUMBUS, GA	BLANK0000024780	157.8
	WGTA	D24	DT	LIC	TOCCOA, GA	BLANK0000001315	126.0
	WJZY	D25	DT	BL	BELMONT, NC	DTVBL73152	338.8
	WZRB	D25	DT	CP	COLUMBIA, SC	BLANK0000027452	309.3
	WYHB-CD	D25	DC	CP	CHATTANOOGA, TN	BLANK0000024558	177.9
	WJFB	D25	DT	BL	LEBANON, TN	DTVBL7651	320.2
	WYBU-CD	D26	DC	CP	COLUMBUS, GA	BLANK0000025321	163.3
	WGXA	D26	DT	BL	MACON, GA	DTVBL58262	138.1

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
28965.5 5,882,837	27903.1 5,819,099	26956.4 5,778,090	26872.4 5,775,672	0.31 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WAKA D25 DT BL	292.2 12,023	264.1 8,567	
WAKA25MAX2 D25 DT APP	388.2 19,776		348.2 10,985
WGTA D24 DT LIC	99.9 5,822	75.9 4,629	75.9 4,629
WJZY D25 DT BL	68.0 2,720	44.0 1,527	44.0 1,527
WYHB-CD D25 DC CP	410.7 19,813	303.1 9,003	303.1 9,003
WJFB D25 DT BL	119.6 11,658	20.0 3,324	12.0 1,134
WGXA D26 DT BL	103.9 1,956	99.9 1,956	99.9 1,956

Interference to BLCDT20020716AAH LIC, scenario 13

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WATL	D25	DT	LIC	ATLANTA, GA	BLCDT20020716AAH	
Undesireds:	WAKA	D25	DT	BL	SELMA, AL	DTVBL701	292.7 km
	WAKA25MAX2	D25	DT	APP	SELMA, AL	waka25max2	292.7
	WXTX	D24	DT	CP	COLUMBUS, GA	BLANK0000024780	157.8
	WGTA	D24	DT	LIC	TOCCOA, GA	BLANK0000001315	126.0
	WJZY	D25	DT	CP	BELMONT, NC	BLANK0000027835	338.8
	WZRB	D25	DT	CP	COLUMBIA, SC	BLANK0000027452	309.3
	WYHB-CD	D25	DC	BL	CHATTANOOGA, TN	DTVBL167588	177.9
	WJFB	D25	DT	CP	LEBANON, TN	BLANK0000029785	320.2
	WYBU-CD	D26	DC	CP	COLUMBUS, GA	BLANK0000025321	163.3
	WGXA	D26	DT	BL	MACON, GA	DTVBL58262	138.1

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
28965.5 5,882,837	27903.1 5,819,099	26960.4 5,778,112	26876.4 5,775,694	0.31 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WAKA D25 DT BL	292.2 12,023	264.1 8,567	
WAKA25MAX2 D25 DT APP	388.2 19,776		348.2 10,985
WGTA D24 DT LIC	99.9 5,822	75.9 4,629	75.9 4,629
WJZY D25 DT CP	68.0 2,720	44.0 1,527	44.0 1,527
WYHB-CD D25 DC BL	406.7 19,791	291.1 8,833	291.1 8,833
WJFB D25 DT CP	127.6 11,806	20.0 3,324	12.0 1,134

INTERFERENCE ANALYSIS FOR PROPOSED WAKA(TV) SELMA, AL (CHANNEL 25)

WGXA D26 DT BL 103.9 1,956 99.9 1,956 99.9 1,956

Interference to BLCDT20020716AAH LIC, scenario 14

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WATL	D25	DT	LIC	ATLANTA, GA	BLCDT20020716AAH	
Undesireds:	WAKA	D25	DT	BL	SELMA, AL	DTVBL701	292.7 km
	WAKA25MAX2	D25	DT	APP	SELMA, AL	waka25max2	292.7
	WXTX	D24	DT	CP	COLUMBUS, GA	BLANK0000024780	157.8
	WGTA	D24	DT	LIC	TOCCOA, GA	BLANK0000001315	126.0
	WJZY	D25	DT	BL	BELMONT, NC	DTVBL73152	338.8
	WZRB	D25	DT	CP	COLUMBIA, SC	BLANK0000027452	309.3
	WYHB-CD	D25	DC	BL	CHATTANOOGA, TN	DTVBL167588	177.9
	WJFB	D25	DT	CP	LEBANON, TN	BLANK0000029785	320.2
	WYBU-CD	D26	DC	CP	COLUMBUS, GA	BLANK0000025321	163.3
	WGXA	D26	DT	BL	MACON, GA	DTVBL58262	138.1

	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent	New	IX
	28965.5	5,882,837	27903.1	5,819,099	26960.4	5,778,112	26876.4 5,775,694 0.31 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WAKA D25 DT BL	292.2	12,023	264.1 8,567
WAKA25MAX2 D25 DT APP	388.2	19,776	348.2 10,985
WGTA D24 DT LIC	99.9	5,822	75.9 4,629
WJZY D25 DT BL	68.0	2,720	44.0 1,527
WYHB-CD D25 DC BL	406.7	19,791	291.1 8,833
WJFB D25 DT CP	127.6	11,806	20.0 3,324
WGXA D26 DT BL	103.9	1,956	99.9 1,956

Interference to BLCDT20020716AAH LIC, scenario 15

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WATL	D25	DT	LIC	ATLANTA, GA	BLCDT20020716AAH	
Undesireds:	WAKA	D25	DT	BL	SELMA, AL	DTVBL701	292.7 km
	WAKA25MAX2	D25	DT	APP	SELMA, AL	waka25max2	292.7
	WXTX	D24	DT	CP	COLUMBUS, GA	BLANK0000024780	157.8
	WGTA	D24	DT	LIC	TOCCOA, GA	BLANK0000001315	126.0
	WJZY	D25	DT	CP	BELMONT, NC	BLANK0000027835	338.8
	WZRB	D25	DT	CP	COLUMBIA, SC	BLANK0000027452	309.3
	WYHB-CD	D25	DC	BL	CHATTANOOGA, TN	DTVBL167588	177.9
	WJFB	D25	DT	BL	LEBANON, TN	DTVBL7651	320.2
	WYBU-CD	D26	DC	CP	COLUMBUS, GA	BLANK0000025321	163.3
	WGXA	D26	DT	BL	MACON, GA	DTVBL58262	138.1

	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent	New	IX
	28965.5	5,882,837	27903.1	5,819,099	26960.4	5,778,112	26876.4 5,775,694 0.31 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WAKA D25 DT BL	292.2	12,023	264.1 8,567
WAKA25MAX2 D25 DT APP	388.2	19,776	348.2 10,985
WGTA D24 DT LIC	99.9	5,822	75.9 4,629
WJZY D25 DT CP	68.0	2,720	44.0 1,527
WYHB-CD D25 DC BL	406.7	19,791	299.1 8,981
WJFB D25 DT BL	119.6	11,658	20.0 3,324
WGXA D26 DT BL	103.9	1,956	99.9 1,956

Interference to BLCDT20020716AAH LIC, scenario 16

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WATL	D25	DT	LIC	ATLANTA, GA	BLCDT20020716AAH	
Undesireds:	WAKA	D25	DT	BL	SELMA, AL	DTVBL701	292.7 km
	WAKA25MAX2	D25	DT	APP	SELMA, AL	waka25max2	292.7
	WXTX	D24	DT	CP	COLUMBUS, GA	BLANK0000024780	157.8
	WGTA	D24	DT	LIC	TOCCOA, GA	BLANK0000001315	126.0
	WJZY	D25	DT	BL	BELMONT, NC	DTVBL73152	338.8
	WZRB	D25	DT	CP	COLUMBIA, SC	BLANK0000027452	309.3
	WYHB-CD	D25	DC	BL	CHATTANOOGA, TN	DTVBL167588	177.9
	WJFB	D25	DT	BL	LEBANON, TN	DTVBL7651	320.2
	WYBU-CD	D26	DC	CP	COLUMBUS, GA	BLANK0000025321	163.3
	WGXA	D26	DT	BL	MACON, GA	DTVBL58262	138.1

	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent	New	IX
	28965.5	5,882,837	27903.1	5,819,099	26960.4	5,778,112	26876.4 5,775,694 0.31 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WAKA D25 DT BL	292.2	12,023	264.1 8,567
WAKA25MAX2 D25 DT APP	388.2	19,776	348.2 10,985
WGTA D24 DT LIC	99.9	5,822	75.9 4,629

INTERFERENCE ANALYSIS FOR PROPOSED WAKA(TV) SELMA, AL (CHANNEL 25)

WJZY D25 DT BL	68.0	2,720	44.0	1,527	44.0	1,527
WYHB-CD D25 DC BL	406.7	19,791	299.1	8,981	299.1	8,981
WJFB D25 DT BL	119.6	11,658	20.0	3,324	12.0	1,134
WGXA D26 DT BL	103.9	1,956	99.9	1,956	99.9	1,956

Interference to BLEDT20090612AAI LIC, scenario 1

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance		
	WMAO-TV	D25	DT	LIC	GREENWOOD, MS	BLEDT20090612AAI			
Undesireds:	WAKA	D25	DT	BL	SELMA, AL	DTVBL701	377.3 km		
	WAKA25MAX2D25	DT	APP		SELMA, AL	waka25max2	377.3		
	WLPB-TV	D25	DT	LIC	BATON ROUGE, LA	BLEDT20101201ALR	339.6		
	WXXV-TV	D25	DT	CP	GULFPORT, MS	BLANK0000026624	323.9		
	WATN-TV	D25	DT	LIC	MEMPHIS, TN	BLCDT20050628AAP	222.5		
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX		
30931.7		369,696		30190.5		354,716	0.00 0.00		
Undesired				Total IX	Unique IX, before	Unique IX, after			
WAKA D25 DT BL				20.0	224	4.0	172		
WAKA25MAX2 D25 DT APP				24.0	232				
WLPB-TV D25 DT LIC				8.0	11	0.0	0		
WXXV-TV D25 DT CP				12.0	18	0.0	0		
WATN-TV D25 DT LIC				681.2	14,437	669.2	14,392		

Interference to BLEDT20090612AAI LIC, scenario 2

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance		
	WMAO-TV	D25	DT	LIC	GREENWOOD, MS	BLEDT20090612AAI			
Undesireds:	WAKA	D25	DT	BL	SELMA, AL	DTVBL701	377.3 km		
	WAKA25MAX2D25	DT	APP		SELMA, AL	waka25max2	377.3		
	WLPB-TV	D25	DT	LIC	BATON ROUGE, LA	BLEDT20101201ALR	339.6		
	WXXV-TV	D25	DT	BL	GULFPORT, MS	DTVBL53517	323.9		
	WATN-TV	D25	DT	LIC	MEMPHIS, TN	BLCDT20050628AAP	222.5		
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX		
30931.7		369,696		30190.5		354,716	0.00 0.00		
Undesired				Total IX	Unique IX, before	Unique IX, after			
WAKA D25 DT BL				20.0	224	4.0	172		
WAKA25MAX2 D25 DT APP				24.0	232				
WLPB-TV D25 DT LIC				8.0	11	0.0	0		
WXXV-TV D25 DT BL				12.0	18	0.0	0		
WATN-TV D25 DT LIC				681.2	14,437	669.2	14,392		

Interference to BLANK0000026624 CP, scenario 1

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance		
	WXXV-TV	D25	DT	CP	GULFPORT, MS	BLANK0000026624			
Undesireds:	WAKA	D25	DT	BL	SELMA, AL	DTVBL701	266.5 km		
	WAKA25MAX2D25	DT	APP		SELMA, AL	waka25max2	266.5		
	WSRE	D24	DT	CP	PENSACOLA, FL	BLANK0000027900	139.5		
	WAWD	D25	DT	CP	FORT WALTON BEACH, FL	BLANK0000027919	212.2		
	WLPB-TV	D25	DT	LIC	BATON ROUGE, LA	BLEDT20101201ALR	209.6		
	WMAO-TV	D25	DT	LIC	GREENWOOD, MS	BLEDT20090612AAI	323.9		
	WGNO	D26	DT	LIC	NEW ORLEANS, LA	BLCDT20121019AAK	123.7		
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX		
26617.3		1,178,054		25971.5		1,033,652	0.29 0.30		
Undesired				Total IX	Unique IX, before	Unique IX, after			
WAKA D25 DT BL				494.1	130,604	262.4	16,910		
WAKA25MAX2 D25 DT APP				601.6	138,919				
WSRE D24 DT CP				271.8	120,537	56.0	7,057		
WAWD D25 DT CP				8.0	860	0.0	0		
WLPB-TV D25 DT LIC				51.7	831	35.8	647		
WMAO-TV D25 DT LIC				23.8	346	7.9	130		
WGNO D26 DT LIC				28.1	1,184	28.1	1,184		

Interference to BLANK0000026624 CP, scenario 2

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXXV-TV	D25	DT	CP	GULFPORT, MS	BLANK0000026624	
Undesireds:	WAKA	D25	DT	BL	SELMA, AL	DTVBL701	266.5 km
	WAKA25MAX2D25	DT	APP		SELMA, AL	waka25max2	266.5
	WSRE	D24	DT	BL	PENSACOLA, FL	DTVBL17611	139.5

INTERFERENCE ANALYSIS FOR PROPOSED WAKA(TV) SELMA, AL (CHANNEL 25)

WAWD	D25	DT	CP	FORT WALTON BEACH, FL	BLANK0000027919	212.2
WLPB-TV	D25	DT	LIC	BATON ROUGE, LA	BLEDT20101201ALR	209.6
WMAO-TV	D25	DT	LIC	GREENWOOD, MS	BLEDT20090612AAI	323.9
WGNO	D26	DT	LIC	NEW ORLEANS, LA	BLCDT20121019AAK	123.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
26617.3 1,178,054	26601.4 1,176,515	25967.5 1,036,626	25896.0 1,033,652	0.28 0.29

Undesired	Total IX	Unique IX, before	Unique IX, after
WAKA D25 DT BL	494.1 130,604	262.4 16,910	
WAKA25MAX2 D25 DT APP	601.6 138,919		333.9 19,884
WSRE D24 DT BL	275.8 120,711	60.0 7,231	28.0 1,980
WAWD D25 DT CP	8.0 860	0.0 0	0.0 0
WLPB-TV D25 DT LIC	51.7 831	35.8 647	35.8 647
WMAO-TV D25 DT LIC	23.8 346	7.9 130	4.0 40
WGNO D26 DT LIC	28.1 1,184	28.1 1,184	28.1 1,184

Interference to BLANK0000026624 CP, scenario 3

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXXV-TV	D25	DT	CP	GULFPORT, MS	BLANK0000026624	
Undesireds:	WAKA	D25	DT	BL	SELMA, AL	DTVBL701	266.5 km
	WAKA25MAX2D25	DT	APP		SELMA, AL	waka25max2	266.5
	WSRE	D24	DT	CP	PENSACOLA, FL	BLANK0000027900	139.5
	WAWD	D25	DT	BL	FORT WALTON BEACH, FL	DTVBL54938	212.2
	WLPB-TV	D25	DT	LIC	BATON ROUGE, LA	BLEDT20101201ALR	209.6
	WMAO-TV	D25	DT	LIC	GREENWOOD, MS	BLEDT20090612AAI	323.9
	WGNO	D26	DT	LIC	NEW ORLEANS, LA	BLCDT20121019AAK	123.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
26617.3 1,178,054	26601.4 1,176,515	25971.5 1,036,800	25896.0 1,033,652	0.29 0.30

Undesired	Total IX	Unique IX, before	Unique IX, after
WAKA D25 DT BL	494.1 130,604	262.4 16,910	
WAKA25MAX2 D25 DT APP	601.6 138,919		337.9 20,058
WSRE D24 DT CP	271.8 120,537	56.0 7,057	28.0 1,980
WAWD D25 DT BL	8.0 860	0.0 0	0.0 0
WLPB-TV D25 DT LIC	51.7 831	35.8 647	35.8 647
WMAO-TV D25 DT LIC	23.8 346	7.9 130	4.0 40
WGNO D26 DT LIC	28.1 1,184	28.1 1,184	28.1 1,184

Interference to BLANK0000026624 CP, scenario 4

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXXV-TV	D25	DT	CP	GULFPORT, MS	BLANK0000026624	
Undesireds:	WAKA	D25	DT	BL	SELMA, AL	DTVBL701	266.5 km
	WAKA25MAX2D25	DT	APP		SELMA, AL	waka25max2	266.5
	WSRE	D24	DT	BL	PENSACOLA, FL	DTVBL17611	139.5
	WAWD	D25	DT	BL	FORT WALTON BEACH, FL	DTVBL54938	212.2
	WLPB-TV	D25	DT	LIC	BATON ROUGE, LA	BLEDT20101201ALR	209.6
	WMAO-TV	D25	DT	LIC	GREENWOOD, MS	BLEDT20090612AAI	323.9
	WGNO	D26	DT	LIC	NEW ORLEANS, LA	BLCDT20121019AAK	123.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
26617.3 1,178,054	26601.4 1,176,515	25967.5 1,036,626	25896.0 1,033,652	0.28 0.29

Undesired	Total IX	Unique IX, before	Unique IX, after
WAKA D25 DT BL	494.1 130,604	262.4 16,910	
WAKA25MAX2 D25 DT APP	601.6 138,919		333.9 19,884
WSRE D24 DT BL	275.8 120,711	60.0 7,231	28.0 1,980
WAWD D25 DT BL	8.0 860	0.0 0	0.0 0
WLPB-TV D25 DT LIC	51.7 831	35.8 647	35.8 647
WMAO-TV D25 DT LIC	23.8 346	7.9 130	4.0 40
WGNO D26 DT LIC	28.1 1,184	28.1 1,184	28.1 1,184

Interference to DTVBL53517 BL, scenario 1

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXXV-TV	D25	DT	BL	GULFPORT, MS	DTVBL53517	
Undesireds:	WAKA	D25	DT	BL	SELMA, AL	DTVBL701	266.5 km
	WAKA25MAX2D25	DT	APP		SELMA, AL	waka25max2	266.5
	WSRE	D24	DT	CP	PENSACOLA, FL	BLANK0000027900	139.5
	WAWD	D25	DT	CP	FORT WALTON BEACH, FL	BLANK0000027919	212.2
	WLPB-TV	D25	DT	LIC	BATON ROUGE, LA	BLEDT20101201ALR	209.6
	WMAO-TV	D25	DT	LIC	GREENWOOD, MS	BLEDT20090612AAI	323.9
	WGNO	D26	DT	LIC	NEW ORLEANS, LA	BLCDT20121019AAK	123.6

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
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INTERFERENCE ANALYSIS FOR PROPOSED WAKA(TV) SELMA, AL (CHANNEL 25)

26633.3	1,178,092	26617.3	1,176,553	25991.5	1,037,692	25908.0	1,034,395	0.32	0.32
Undesired		Total IX		Unique IX, before		Unique IX, after			
WAKA D25 DT BL		494.1	130,494	262.4	16,800				
WAKA25MAX2 D25 DT APP		605.6	138,958			345.9	20,097		
WSRE D24 DT CP		271.8	120,537	56.0	7,057	32.0	1,980		
WAWD D25 DT CP		4.0	769	0.0	0	0.0	0		
WLPB-TV D25 DT LIC		55.7	924	39.8	740	39.8	740		
WMAO-TV D25 DT LIC		19.8	306	4.0	90	0.0	0		
WGNO D26 DT LIC		24.1	387	24.1	387	24.1	387		

Interference to DTVBL53517 BL, scenario 2

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXXV-TV	D25	DT	BL	GULFPORT, MS	DTVBL53517	
Undesireds:	WAKA	D25	DT	BL	SELMA, AL	DTVBL701	266.5 km
	WAKA25MAX2D25	DT	APP		SELMA, AL	waka25max2	266.5
	WSRE	D24	DT	BL	PENSACOLA, FL	DTVBL17611	139.5
	WAWD	D25	DT	CP	FORT WALTON BEACH, FL	BLANK0000027919	212.2
	WLPB-TV	D25	DT	LIC	BATON ROUGE, LA	BLEDT20101201ALR	209.6
	WMAO-TV	D25	DT	LIC	GREENWOOD, MS	BLEDT20090612AAI	323.9
	WGNO	D26	DT	LIC	NEW ORLEANS, LA	BLCDT20121019AAK	123.6

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
26633.3 1,178,092	26617.3 1,176,553	25987.5 1,037,518	25908.0 1,034,395	0.31 0.30

Undesired		Total IX		Unique IX, before		Unique IX, after	
WAKA D25 DT BL		494.1	130,494	262.4	16,800		
WAKA25MAX2 D25 DT APP		605.6	138,958			341.9	19,923
WSRE D24 DT BL		275.8	120,711	60.0	7,231	32.0	1,980
WAWD D25 DT CP		4.0	769	0.0	0	0.0	0
WLPB-TV D25 DT LIC		55.7	924	39.8	740	39.8	740
WMAO-TV D25 DT LIC		19.8	306	4.0	90	0.0	0
WGNO D26 DT LIC		24.1	387	24.1	387	24.1	387

Interference to DTVBL53517 BL, scenario 3

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXXV-TV	D25	DT	BL	GULFPORT, MS	DTVBL53517	
Undesireds:	WAKA	D25	DT	BL	SELMA, AL	DTVBL701	266.5 km
	WAKA25MAX2D25	DT	APP		SELMA, AL	waka25max2	266.5
	WSRE	D24	DT	CP	PENSACOLA, FL	BLANK0000027900	139.5
	WAWD	D25	DT	BL	FORT WALTON BEACH, FL	DTVBL54938	212.2
	WLPB-TV	D25	DT	LIC	BATON ROUGE, LA	BLEDT20101201ALR	209.6
	WMAO-TV	D25	DT	LIC	GREENWOOD, MS	BLEDT20090612AAI	323.9
	WGNO	D26	DT	LIC	NEW ORLEANS, LA	BLCDT20121019AAK	123.6

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
26633.3 1,178,092	26617.3 1,176,553	25991.5 1,037,692	25908.0 1,034,395	0.32 0.32

Undesired		Total IX		Unique IX, before		Unique IX, after	
WAKA D25 DT BL		494.1	130,494	262.4	16,800		
WAKA25MAX2 D25 DT APP		605.6	138,958			345.9	20,097
WSRE D24 DT CP		271.8	120,537	56.0	7,057	32.0	1,980
WAWD D25 DT BL		4.0	769	0.0	0	0.0	0
WLPB-TV D25 DT LIC		55.7	924	39.8	740	39.8	740
WMAO-TV D25 DT LIC		19.8	306	4.0	90	0.0	0
WGNO D26 DT LIC		24.1	387	24.1	387	24.1	387

Interference to DTVBL53517 BL, scenario 4

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXXV-TV	D25	DT	BL	GULFPORT, MS	DTVBL53517	
Undesireds:	WAKA	D25	DT	BL	SELMA, AL	DTVBL701	266.5 km
	WAKA25MAX2D25	DT	APP		SELMA, AL	waka25max2	266.5
	WSRE	D24	DT	BL	PENSACOLA, FL	DTVBL17611	139.5
	WAWD	D25	DT	BL	FORT WALTON BEACH, FL	DTVBL54938	212.2
	WLPB-TV	D25	DT	LIC	BATON ROUGE, LA	BLEDT20101201ALR	209.6
	WMAO-TV	D25	DT	LIC	GREENWOOD, MS	BLEDT20090612AAI	323.9
	WGNO	D26	DT	LIC	NEW ORLEANS, LA	BLCDT20121019AAK	123.6

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
26633.3 1,178,092	26617.3 1,176,553	25987.5 1,037,518	25908.0 1,034,395	0.31 0.30

Undesired		Total IX		Unique IX, before		Unique IX, after	
WAKA D25 DT BL		494.1	130,494	262.4	16,800		
WAKA25MAX2 D25 DT APP		605.6	138,958			341.9	19,923
WSRE D24 DT BL		275.8	120,711	60.0	7,231	32.0	1,980

INTERFERENCE ANALYSIS FOR PROPOSED WAKA(TV) SELMA, AL (CHANNEL 25)

WAWD D25 DT BL	4.0	769	0.0	0	0.0	0
WLPB-TV D25 DT LIC	55.7	924	39.8	740	39.8	740
WMAO-TV D25 DT LIC	19.8	306	4.0	90	0.0	0
WGNO D26 DT LIC	24.1	387	24.1	387	24.1	387

Interference to BLCDT20110304ACB LIC, scenario 1

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WTJP-TV	D26	DT	LIC	GADSDEN, AL	BLCDT20110304ACB	
Undesireds:	WAKA	D25	DT	BL	SELMA, AL	DTVBL701	187.6 km
	WAKA25MAX2	D25	DT	APP	SELMA, AL	waka25max2	187.6
	WYHB-CD	D25	DC	CP	CHATTANOOGA, TN	BLANK0000024558	188.1
	WBIF	D26	DT	APP	MARIANNA, FL	BLANK0000031512	378.1
	WYBU-CD	D26	DC	CP	COLUMBUS, GA	BLANK0000025321	198.1
	WGXA	D26	DT	CP	MACON, GA	BLANK0000027416	293.4
	WBUY-TV	D26	DT	CP	HOLLY SPRINGS, MS	BLANK0000026691	345.3
	WNEH	D26	DT	CP	GREENWOOD, SC	BLANK0000025027	398.8
	WATE-TV	D26	DT	LIC	KNOXVILLE, TN	BMLCDT20041203AEG	333.7
	WAIQ	D27	DT	LIC	MONTGOMERY, AL	BLEDT20060706ACK	159.9

	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
33000.2	1,947,743	31429.8	1,907,300	30909.7	1,897,064	30897.7 1,896,330	0.04 0.04

Undesired	Total IX		Unique IX, before		Unique IX, after	
WAKA D25 DT BL	28.0	1,468	20.0	974		
WAKA25MAX2 D25 DT APP	40.1	2,202			32.0	1,708
WYBU-CD D26 DC CP	267.7	5,503	179.8	4,473	179.8	4,473
WGXA D26 DT CP	224.1	3,167	88.1	1,702	88.1	1,702
WBUY-TV D26 DT CP	11.9	103	11.9	103	11.9	103
WATE-TV D26 DT LIC	112.3	1,436	60.1	644	60.1	644
WAIQ D27 DT LIC	20.0	518	16.0	381	16.0	381

Interference to BLCDT20110304ACB LIC, scenario 2

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WTJP-TV	D26	DT	LIC	GADSDEN, AL	BLCDT20110304ACB	
Undesireds:	WAKA	D25	DT	BL	SELMA, AL	DTVBL701	187.6 km
	WAKA25MAX2	D25	DT	APP	SELMA, AL	waka25max2	187.6
	WYHB-CD	D25	DC	CP	CHATTANOOGA, TN	BLANK0000024558	188.1
	WBIF	D26	DT	APP	MARIANNA, FL	BLANK0000031512	378.1
	WYBU-CD	D26	DC	BL	COLUMBUS, GA	DTVBL17544	198.1
	WGXA	D26	DT	CP	MACON, GA	BLANK0000027416	293.4
	WBUY-TV	D26	DT	CP	HOLLY SPRINGS, MS	BLANK0000026691	345.3
	WNEH	D26	DT	CP	GREENWOOD, SC	BLANK0000025027	398.8
	WATE-TV	D26	DT	LIC	KNOXVILLE, TN	BMLCDT20041203AEG	333.7
	WAIQ	D27	DT	LIC	MONTGOMERY, AL	BLEDT20060706ACK	159.9

	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
33000.2	1,947,743	31429.8	1,907,300	30905.7	1,896,643	30893.7 1,895,909	0.04 0.04

Undesired	Total IX		Unique IX, before		Unique IX, after	
WAKA D25 DT BL	28.0	1,468	20.0	974		
WAKA25MAX2 D25 DT APP	40.1	2,202			32.0	1,708
WYBU-CD D26 DC BL	271.7	5,924	183.8	4,894	183.8	4,894
WGXA D26 DT CP	224.1	3,167	88.1	1,702	88.1	1,702
WBUY-TV D26 DT CP	11.9	103	11.9	103	11.9	103
WATE-TV D26 DT LIC	112.3	1,436	60.1	644	60.1	644
WAIQ D27 DT LIC	20.0	518	16.0	381	16.0	381

Interference to BLCDT20110304ACB LIC, scenario 3

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WTJP-TV	D26	DT	LIC	GADSDEN, AL	BLCDT20110304ACB	
Undesireds:	WAKA	D25	DT	BL	SELMA, AL	DTVBL701	187.6 km
	WAKA25MAX2	D25	DT	APP	SELMA, AL	waka25max2	187.6
	WYHB-CD	D25	DC	CP	CHATTANOOGA, TN	BLANK0000024558	188.1
	WBIF	D26	DT	APP	MARIANNA, FL	BLANK0000031512	378.1
	WYBU-CD	D26	DC	CP	COLUMBUS, GA	BLANK0000025321	198.1
	WGXA	D26	DT	CP	MACON, GA	BLANK0000027416	293.4
	WBUY-TV	D26	DT	BL	HOLLY SPRINGS, MS	DTVBL60830	345.3
	WNEH	D26	DT	CP	GREENWOOD, SC	BLANK0000025027	398.8
	WATE-TV	D26	DT	LIC	KNOXVILLE, TN	BMLCDT20041203AEG	333.7
	WAIQ	D27	DT	LIC	MONTGOMERY, AL	BLEDT20060706ACK	159.9

	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
33000.2	1,947,743	31429.8	1,907,300	30909.7	1,897,064	30897.7 1,896,330	0.04 0.04

Undesired	Total IX		Unique IX, before		Unique IX, after	
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INTERFERENCE ANALYSIS FOR PROPOSED WAKA(TV) SELMA, AL (CHANNEL 25)

WAKA D25 DT BL	28.0	1,468	20.0	974		
WAKA25MAX2 D25 DT APP	40.1	2,202			32.0	1,708
WYBU-CD D26 DC CP	267.7	5,503	179.8	4,473	179.8	4,473
WGXA D26 DT CP	224.1	3,167	88.1	1,702	88.1	1,702
WBUY-TV D26 DT BL	11.9	103	11.9	103	11.9	103
WATE-TV D26 DT LIC	112.3	1,436	60.1	644	60.1	644
WAIQ D27 DT LIC	20.0	518	16.0	381	16.0	381

Interference to BLCDT20110304ACB LIC, scenario 4

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WTJP-TV	D26	DT	LIC	GADSDEN, AL	BLCDT20110304ACB	
Undesireds:	WAKA	D25	DT	BL	SELMA, AL	DTVBL701	187.6 km
	WAKA25MAX2D25	DT	APP		SELMA, AL	waka25max2	187.6
	WYHB-CD	D25	DC	CP	CHATTANOOGA, TN	BLANK0000024558	188.1
	WBIF	D26	DT	APP	MARIANNA, FL	BLANK0000031512	378.1
	WYBU-CD	D26	DC	BL	COLUMBUS, GA	DTVBL17544	198.1
	WGXA	D26	DT	CP	MACON, GA	BLANK0000027416	293.4
	WBUY-TV	D26	DT	BL	HOLLY SPRINGS, MS	DTVBL60830	345.3
	WNEH	D26	DT	CP	GREENWOOD, SC	BLANK0000025027	398.8
	WATE-TV	D26	DT	LIC	KNOXVILLE, TN	BMLCDT20041203AEG	333.7
	WAIQ	D27	DT	LIC	MONTGOMERY, AL	BLEDT20060706ACK	159.9

	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	33000.2	1,947,743	31429.8	1,907,300	30905.7	1,896,643	0.04 0.04

Undesired	Total IX		Unique IX, before		Unique IX, after	
WAKA D25 DT BL	28.0	1,468	20.0	974		
WAKA25MAX2 D25 DT APP	40.1	2,202			32.0	1,708
WYBU-CD D26 DC BL	271.7	5,924	183.8	4,894	183.8	4,894
WGXA D26 DT CP	224.1	3,167	88.1	1,702	88.1	1,702
WBUY-TV D26 DT BL	11.9	103	11.9	103	11.9	103
WATE-TV D26 DT LIC	112.3	1,436	60.1	644	60.1	644
WAIQ D27 DT LIC	20.0	518	16.0	381	16.0	381

Interference to BLCDT20110304ACB LIC, scenario 5

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WTJP-TV	D26	DT	LIC	GADSDEN, AL	BLCDT20110304ACB	
Undesireds:	WAKA	D25	DT	BL	SELMA, AL	DTVBL701	187.6 km
	WAKA25MAX2D25	DT	APP		SELMA, AL	waka25max2	187.6
	WYHB-CD	D25	DC	CP	CHATTANOOGA, TN	BLANK0000024558	188.1
	WBIF	D26	DT	APP	MARIANNA, FL	BLANK0000031512	378.1
	WYBU-CD	D26	DC	CP	COLUMBUS, GA	BLANK0000025321	198.1
	WGXA	D26	DT	BL	MACON, GA	DTVBL58262	293.4
	WBUY-TV	D26	DT	CP	HOLLY SPRINGS, MS	BLANK0000026691	345.3
	WNEH	D26	DT	CP	GREENWOOD, SC	BLANK0000025027	398.8
	WATE-TV	D26	DT	LIC	KNOXVILLE, TN	BMLCDT20041203AEG	333.7
	WAIQ	D27	DT	LIC	MONTGOMERY, AL	BLEDT20060706ACK	159.9

	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	33000.2	1,947,743	31429.8	1,907,300	30789.7	1,896,020	0.04 0.04

Undesired	Total IX		Unique IX, before		Unique IX, after	
WAKA D25 DT BL	28.0	1,468	20.0	974		
WAKA25MAX2 D25 DT APP	40.1	2,202			32.0	1,708
WYBU-CD D26 DC CP	267.7	5,503	107.9	1,331	107.9	1,331
WGXA D26 DT BL	424.1	7,397	208.1	2,746	208.1	2,746
WBUY-TV D26 DT CP	11.9	103	11.9	103	11.9	103
WATE-TV D26 DT LIC	112.3	1,436	52.1	600	52.1	600
WAIQ D27 DT LIC	20.0	518	16.0	381	16.0	381

Interference to BLCDT20110304ACB LIC, scenario 6

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WTJP-TV	D26	DT	LIC	GADSDEN, AL	BLCDT20110304ACB	
Undesireds:	WAKA	D25	DT	BL	SELMA, AL	DTVBL701	187.6 km
	WAKA25MAX2D25	DT	APP		SELMA, AL	waka25max2	187.6
	WYHB-CD	D25	DC	CP	CHATTANOOGA, TN	BLANK0000024558	188.1
	WBIF	D26	DT	APP	MARIANNA, FL	BLANK0000031512	378.1
	WYBU-CD	D26	DC	BL	COLUMBUS, GA	DTVBL17544	198.1
	WGXA	D26	DT	BL	MACON, GA	DTVBL58262	293.4
	WBUY-TV	D26	DT	CP	HOLLY SPRINGS, MS	BLANK0000026691	345.3
	WNEH	D26	DT	CP	GREENWOOD, SC	BLANK0000025027	398.8
	WATE-TV	D26	DT	LIC	KNOXVILLE, TN	BMLCDT20041203AEG	333.7
	WAIQ	D27	DT	LIC	MONTGOMERY, AL	BLEDT20060706ACK	159.9

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

INTERFERENCE ANALYSIS FOR PROPOSED WAKA(TV) SELMA, AL (CHANNEL 25)

33000.2	1,947,743	31429.8	1,907,300	30781.7	1,895,542	30769.7	1,894,808	0.04	0.04
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Undesired	Total IX	Unique IX, before	Unique IX, after
WAKA D25 DT BL	28.0	1,468	20.0
WAKA25MAX2 D25 DT APP	40.1	2,202	32.0
WYBU-CD D26 DC BL	271.7	5,924	115.9
WGXA D26 DT BL	424.1	7,397	212.1
WBUY-TV D26 DT CP	11.9	103	11.9
WATE-TV D26 DT LIC	112.3	1,436	52.1
WAIQ D27 DT LIC	20.0	518	16.0

Interference to BLCDT20110304ACB LIC, scenario 7

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WTJP-TV	D26	DT	LIC	GADSDEN, AL	BLCDT20110304ACB	
Undesireds:	WAKA	D25	DT	BL	SELMA, AL	DTVBL701	187.6 km
	WAKA25MAX2D25	DT	APP		SELMA, AL	waka25max2	187.6
	WYHB-CD	D25	DC	CP	CHATTANOOGA, TN	BLANK0000024558	188.1
	WBIF	D26	DT	APP	MARIANNA, FL	BLANK0000031512	378.1
	WYBU-CD	D26	DC	CP	COLUMBUS, GA	BLANK0000025321	198.1
	WGXA	D26	DT	BL	MACON, GA	DTVBL58262	293.4
	WBUY-TV	D26	DT	BL	HOLLY SPRINGS, MS	DTVBL60830	345.3
	WNEH	D26	DT	CP	GREENWOOD, SC	BLANK0000025027	398.8
	WATE-TV	D26	DT	LIC	KNOXVILLE, TN	BMLCDT20041203AEG	333.7
	WAIQ	D27	DT	LIC	MONTGOMERY, AL	BLEDT20060706ACK	159.9

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
33000.2	1,947,743	31429.8	1,907,300	30789.7
				1,896,020
				30777.7
				1,895,286
				0.04
				0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WAKA D25 DT BL	28.0	1,468	20.0
WAKA25MAX2 D25 DT APP	40.1	2,202	32.0
WYBU-CD D26 DC CP	267.7	5,503	107.9
WGXA D26 DT BL	424.1	7,397	208.1
WBUY-TV D26 DT BL	11.9	103	11.9
WATE-TV D26 DT LIC	112.3	1,436	52.1
WAIQ D27 DT LIC	20.0	518	16.0

Interference to BLCDT20110304ACB LIC, scenario 8

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WTJP-TV	D26	DT	LIC	GADSDEN, AL	BLCDT20110304ACB	
Undesireds:	WAKA	D25	DT	BL	SELMA, AL	DTVBL701	187.6 km
	WAKA25MAX2D25	DT	APP		SELMA, AL	waka25max2	187.6
	WYHB-CD	D25	DC	CP	CHATTANOOGA, TN	BLANK0000024558	188.1
	WBIF	D26	DT	APP	MARIANNA, FL	BLANK0000031512	378.1
	WYBU-CD	D26	DC	BL	COLUMBUS, GA	DTVBL17544	198.1
	WGXA	D26	DT	BL	MACON, GA	DTVBL58262	293.4
	WBUY-TV	D26	DT	BL	HOLLY SPRINGS, MS	DTVBL60830	345.3
	WNEH	D26	DT	CP	GREENWOOD, SC	BLANK0000025027	398.8
	WATE-TV	D26	DT	LIC	KNOXVILLE, TN	BMLCDT20041203AEG	333.7
	WAIQ	D27	DT	LIC	MONTGOMERY, AL	BLEDT20060706ACK	159.9

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
33000.2	1,947,743	31429.8	1,907,300	30781.7
				1,895,542
				30769.7
				1,894,808
				0.04
				0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WAKA D25 DT BL	28.0	1,468	20.0
WAKA25MAX2 D25 DT APP	40.1	2,202	32.0
WYBU-CD D26 DC BL	271.7	5,924	115.9
WGXA D26 DT BL	424.1	7,397	212.1
WBUY-TV D26 DT BL	11.9	103	11.9
WATE-TV D26 DT LIC	112.3	1,436	52.1
WAIQ D27 DT LIC	20.0	518	16.0
