

INTERFERENCE ANALYSIS FOR PROPOSED WMEU-CD CHICAGO, IL (CHANNEL 18)

tvstudy v2.2.3 (Dxtpx3)
Database: localhost, Study: wmeu18max1, Model: Longley-Rice

Study build station data: LMS TV 2017-10-06 (66)

Proposal: WMEU18MAX1 D18 DC APP CHICAGO, IL
File number: wmeu18max1
Facility ID: 168662
Station data: User record
Record ID: 1498
Country: U.S.

Build options:
Protect LPTV records from Class A

Stations affected by proposal:

Call	Chan	Svc	Status	City, State	File Number	Distance
WYIN	D17	DT	LIC	GARY, IN	BLEDT20040206AAA	62.1 km
WAWV-TV	D18	DT	CP	TERRE HAUTE, IN	BLANK0000028343	293.8
WMSN-TV	D18	DT	CP	MADISON, WI	BLANK0000025690	203.3
WMSN-TV	D18	DT	BL	MADISON, WI	DTVBL10221	203.3

No non-directional AM stations found within 0.8 km

No directional AM stations found within 3.2 km

Record parameters as studied:

Channel: D18
Mask: Full Service
Latitude: 41 52 44.10 N (NAD83)
Longitude: 87 38 10.20 W
Height AMSL: 654.4 m
HAAT: 0.0 m
Peak ERP: 15.0 kW
Antenna: DIE-TLP-4M/VP (ID 106736) 235.0 deg
Elev Pattn: Generic
Elec Tilt: 1.0

49.1 dBu contour:

Azimuth	ERP	HAAT	Distance
0.0 deg	2.12 kW	477.6 m	54.3 km
45.0	2.22	479.4	54.7
90.0	0.491	479.0	45.5
135.0	7.10	479.3	61.8
180.0	14.6	471.8	66.0
225.0	13.6	471.7	65.5
270.0	14.7	468.7	65.9
315.0	11.2	470.9	64.3

Database HAAT does not agree with computed HAAT
Database HAAT: 0 m Computed HAAT: 475 m

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

Distance to Canadian border: 371.2 km

Distance to Mexican border: 1825.6 km

Conditions at FCC monitoring station: Allegan MI
Bearing: 59.1 degrees Distance: 160.1 km

Proposal is not within the West Virginia quiet zone area

Conditions at Table Mountain receiving zone:
Bearing: 268.4 degrees Distance: 1484.9 km

No land mobile station failures found

Proposal is not within the Offshore Radio Service protected area

Study cell size: 1.00 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 ANALYSIS FOR PROPOSED WMEU-CD CHICAGO, IL (CHANNEL 18)

Interference to BLEDT20040206AAA LIC, scenario 1

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WYIN	D17	DT	LIC	GARY, IN	BLEDT20040206AAA	
Undesireds:	WMEU-CD	D18	DC	BL	CHICAGO, IL	DTVBL168662	62.1 km
	WMEU18MAX1	D18	DC	APP	CHICAGO, IL	wmeu18max1	62.1
	KWQC-TV	D17	DT	CP	DAVENPORT, IA	BLANK0000025569	257.3
	WALV-CD	D17	DC	CP	INDIANAPOLIS, IN	BLANK0000028083	188.4
	WOTV	D17	DT	CP	BATTLE CREEK, MI	BLANK0000027727	209.6
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	347.5
	WBME-CD	D17	DC	CP	MILWAUKEE, WI	BLANK0000028177	200.7
	WBXC-CD	D18	DC	CP	CHAMPAIGN/URBANA, IL	BLANK0000025142	154.8

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
17929.0 6,961,382	17929.0 6,961,382	17871.9 6,939,076	17869.9 6,934,862	0.01 0.06

Undesired	Total IX	Unique IX, before	Unique IX, after
WMEU-CD D18 DC BL	9.0 15,949	7.0 14,428	
WMEU18MAX1 D18 DC APP	12.0 21,400		9.0 18,642
KWQC-TV D17 DT CP	17.1 6,714	14.1 3,956	14.1 3,956
WALV-CD D17 DC CP	1.0 953	0.0 0	0.0 0
WOTV D17 DT CP	35.1 2,969	33.1 1,164	33.1 1,164
WBME-CD D17 DC CP	1.0 953	0.0 0	0.0 0

Interference to BLEDT20040206AAA LIC, scenario 2

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WYIN	D17	DT	LIC	GARY, IN	BLEDT20040206AAA	
Undesireds:	WMEU-CD	D18	DC	BL	CHICAGO, IL	DTVBL168662	62.1 km
	WMEU18MAX1	D18	DC	APP	CHICAGO, IL	wmeu18max1	62.1
	KWQC-TV	D17	DT	CP	DAVENPORT, IA	BLANK0000025569	257.3
	WALV-CD	D17	DC	BL	INDIANAPOLIS, IN	DTVBL70161	188.4
	WOTV	D17	DT	CP	BATTLE CREEK, MI	BLANK0000027727	209.6
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	347.5
	WBME-CD	D17	DC	CP	MILWAUKEE, WI	BLANK0000028177	200.7
	WBXC-CD	D18	DC	CP	CHAMPAIGN/URBANA, IL	BLANK0000025142	154.8

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
17929.0 6,961,382	17929.0 6,961,382	17871.9 6,939,076	17869.9 6,934,862	0.01 0.06

Undesired	Total IX	Unique IX, before	Unique IX, after
WMEU-CD D18 DC BL	9.0 15,949	7.0 14,428	
WMEU18MAX1 D18 DC APP	12.0 21,400		9.0 18,642
KWQC-TV D17 DT CP	17.1 6,714	14.1 3,956	14.1 3,956
WALV-CD D17 DC BL	1.0 953	0.0 0	0.0 0
WOTV D17 DT CP	35.1 2,969	33.1 1,164	33.1 1,164
WBME-CD D17 DC CP	1.0 953	0.0 0	0.0 0

Interference to BLEDT20040206AAA LIC, scenario 3

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WYIN	D17	DT	LIC	GARY, IN	BLEDT20040206AAA	
Undesireds:	WMEU-CD	D18	DC	BL	CHICAGO, IL	DTVBL168662	62.1 km
	WMEU18MAX1	D18	DC	APP	CHICAGO, IL	wmeu18max1	62.1
	KWQC-TV	D17	DT	CP	DAVENPORT, IA	BLANK0000025569	257.3
	WALV-CD	D17	DC	CP	INDIANAPOLIS, IN	BLANK0000028083	188.4
	WOTV	D17	DT	CP	BATTLE CREEK, MI	BLANK0000027727	209.6
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	347.5
	WBME-CD	D17	DC	BL	MILWAUKEE, WI	DTVBL71422	200.7
	WBXC-CD	D18	DC	CP	CHAMPAIGN/URBANA, IL	BLANK0000025142	154.8

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
17929.0 6,961,382	17929.0 6,961,382	17871.9 6,939,076	17869.9 6,934,862	0.01 0.06

Undesired	Total IX	Unique IX, before	Unique IX, after
WMEU-CD D18 DC BL	9.0 15,949	7.0 14,428	
WMEU18MAX1 D18 DC APP	12.0 21,400		9.0 18,642
KWQC-TV D17 DT CP	17.1 6,714	14.1 3,956	14.1 3,956
WALV-CD D17 DC CP	1.0 953	0.0 0	0.0 0
WOTV D17 DT CP	35.1 2,969	33.1 1,164	33.1 1,164
WBME-CD D17 DC BL	1.0 953	0.0 0	0.0 0

Interference to BLEDT20040206AAA LIC, scenario 4

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WYIN	D17	DT	LIC	GARY, IN	BLEDT20040206AAA	

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Undesireds:	WMEU-CD	D18	DC	BL	CHICAGO, IL	DTVBL168662	62.1 km
	WMEU18MAX1	D18	DC	APP	CHICAGO, IL	wmeu18max1	62.1
	KWQC-TV	D17	DT	CP	DAVENPORT, IA	BLANK0000025569	257.3
	WALV-CD	D17	DC	BL	INDIANAPOLIS, IN	DTVBL70161	188.4
	WOTV	D17	DT	CP	BATTLE CREEK, MI	BLANK0000027727	209.6
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	347.5
	WBME-CD	D17	DC	BL	MILWAUKEE, WI	DTVBL71422	200.7
	WBXC-CD	D18	DC	CP	CHAMPAIGN/URBANA, IL	BLANK0000025142	154.8

	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
17929.0	6,961,382	17929.0 6,961,382	17871.9 6,939,076	17869.9 6,934,862	0.01 0.06

Undesired		Total IX	Unique IX, before	Unique IX, after
WMEU-CD D18 DC BL	9.0	15,949	7.0 14,428	
WMEU18MAX1 D18 DC APP	12.0	21,400		9.0 18,642
KWQC-TV D17 DT CP	17.1	6,714	14.1 3,956	14.1 3,956
WALV-CD D17 DC BL	1.0	953	0.0 0	0.0 0
WOTV D17 DT CP	35.1	2,969	33.1 1,164	33.1 1,164
WBME-CD D17 DC BL	1.0	953	0.0 0	0.0 0

Interference to BLEDT20040206AAA LIC, scenario 5

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WYIN	D17	DT	LIC	GARY, IN	BLEDT20040206AAA	
Undesireds:	WMEU-CD	D18	DC	BL	CHICAGO, IL	DTVBL168662	62.1 km
	WMEU18MAX1	D18	DC	APP	CHICAGO, IL	wmeu18max1	62.1
	KWQC-TV	D17	DT	CP	DAVENPORT, IA	BLANK0000025569	257.3
	WALV-CD	D17	DC	CP	INDIANAPOLIS, IN	BLANK0000028083	188.4
	WOTV	D17	DT	BL	BATTLE CREEK, MI	DTVBL10212	209.6
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	347.5
	WBME-CD	D17	DC	CP	MILWAUKEE, WI	BLANK0000028177	200.7
	WBXC-CD	D18	DC	CP	CHAMPAIGN/URBANA, IL	BLANK0000025142	154.8
	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX		
17929.0	6,961,382	17929.0 6,961,382	17870.9 6,939,004	17868.9 6,934,790	0.01 0.06		
Undesired		Total IX	Unique IX, before	Unique IX, after			
WMEU-CD D18 DC BL	9.0	15,949	7.0 14,428				
WMEU18MAX1 D18 DC APP	12.0	21,400		9.0 18,642			
KWQC-TV D17 DT CP	17.1	6,714	14.1 3,956	14.1 3,956			
WALV-CD D17 DC CP	1.0	953	0.0 0	0.0 0			
WOTV D17 DT BL	36.1	3,041	34.1 1,236	34.1 1,236			
WBME-CD D17 DC CP	1.0	953	0.0 0	0.0 0			

Interference to BLEDT20040206AAA LIC, scenario 6

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WYIN	D17	DT	LIC	GARY, IN	BLEDT20040206AAA	
Undesireds:	WMEU-CD	D18	DC	BL	CHICAGO, IL	DTVBL168662	62.1 km
	WMEU18MAX1	D18	DC	APP	CHICAGO, IL	wmeu18max1	62.1
	KWQC-TV	D17	DT	CP	DAVENPORT, IA	BLANK0000025569	257.3
	WALV-CD	D17	DC	BL	INDIANAPOLIS, IN	DTVBL70161	188.4
	WOTV	D17	DT	BL	BATTLE CREEK, MI	DTVBL10212	209.6
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	347.5
	WBME-CD	D17	DC	CP	MILWAUKEE, WI	BLANK0000028177	200.7
	WBXC-CD	D18	DC	CP	CHAMPAIGN/URBANA, IL	BLANK0000025142	154.8
	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX		
17929.0	6,961,382	17929.0 6,961,382	17870.9 6,939,004	17868.9 6,934,790	0.01 0.06		
Undesired		Total IX	Unique IX, before	Unique IX, after			
WMEU-CD D18 DC BL	9.0	15,949	7.0 14,428				
WMEU18MAX1 D18 DC APP	12.0	21,400		9.0 18,642			
KWQC-TV D17 DT CP	17.1	6,714	14.1 3,956	14.1 3,956			
WALV-CD D17 DC BL	1.0	953	0.0 0	0.0 0			
WOTV D17 DT BL	36.1	3,041	34.1 1,236	34.1 1,236			
WBME-CD D17 DC CP	1.0	953	0.0 0	0.0 0			

Interference to BLEDT20040206AAA LIC, scenario 7

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WYIN	D17	DT	LIC	GARY, IN	BLEDT20040206AAA	
Undesireds:	WMEU-CD	D18	DC	BL	CHICAGO, IL	DTVBL168662	62.1 km
	WMEU18MAX1	D18	DC	APP	CHICAGO, IL	wmeu18max1	62.1
	KWQC-TV	D17	DT	CP	DAVENPORT, IA	BLANK0000025569	257.3
	WALV-CD	D17	DC	CP	INDIANAPOLIS, IN	BLANK0000028083	188.4
	WOTV	D17	DT	BL	BATTLE CREEK, MI	DTVBL10212	209.6
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	347.5

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WBME-CD	D17	DC	BL	MILWAUKEE, WI	DTVBL71422	200.7
WBXC-CD	D18	DC	CP	CHAMPAIGN/URBANA, IL	BLANK0000025142	154.8

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
17929.0 6,961,382	17929.0 6,961,382	17870.9 6,939,004	17868.9 6,934,790	0.01 0.06

Undesired		Total IX	Unique IX, before	Unique IX, after
WMEU-CD D18 DC BL	9.0	15,949	7.0 14,428	
WMEU18MAX1 D18 DC APP	12.0	21,400		9.0 18,642
KWQC-TV D17 DT CP	17.1	6,714	14.1 3,956	14.1 3,956
WALV-CD D17 DC CP	1.0	953	0.0 0	0.0 0
WOTV D17 DT BL	36.1	3,041	34.1 1,236	34.1 1,236
WBME-CD D17 DC BL	1.0	953	0.0 0	0.0 0

Interference to BLEDT20040206AAA LIC, scenario 8

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WYIN	D17	DT	LIC	GARY, IN	BLEDT20040206AAA	
Undesireds:	WMEU-CD	D18	DC	BL	CHICAGO, IL	DTVBL168662	62.1 km
	WMEU18MAX1	D18	DC	APP	CHICAGO, IL	wmeu18max1	62.1
	KWQC-TV	D17	DT	CP	DAVENPORT, IA	BLANK0000025569	257.3
	WALV-CD	D17	DC	BL	INDIANAPOLIS, IN	DTVBL70161	188.4
	WOTV	D17	DT	BL	BATTLE CREEK, MI	DTVBL10212	209.6
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	347.5
	WBME-CD	D17	DC	BL	MILWAUKEE, WI	DTVBL71422	200.7
	WBXC-CD	D18	DC	CP	CHAMPAIGN/URBANA, IL	BLANK0000025142	154.8

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
17929.0 6,961,382	17929.0 6,961,382	17870.9 6,939,004	17868.9 6,934,790	0.01 0.06

Undesired		Total IX	Unique IX, before	Unique IX, after
WMEU-CD D18 DC BL	9.0	15,949	7.0 14,428	
WMEU18MAX1 D18 DC APP	12.0	21,400		9.0 18,642
KWQC-TV D17 DT CP	17.1	6,714	14.1 3,956	14.1 3,956
WALV-CD D17 DC BL	1.0	953	0.0 0	0.0 0
WOTV D17 DT BL	36.1	3,041	34.1 1,236	34.1 1,236
WBME-CD D17 DC BL	1.0	953	0.0 0	0.0 0

Interference to BLEDT20040206AAA LIC, scenario 9

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WYIN	D17	DT	LIC	GARY, IN	BLEDT20040206AAA	
Undesireds:	WMEU-CD	D18	DC	BL	CHICAGO, IL	DTVBL168662	62.1 km
	WMEU18MAX1	D18	DC	APP	CHICAGO, IL	wmeu18max1	62.1
	KWQC-TV	D17	DT	BL	DAVENPORT, IA	DTVBL6885	248.7
	WALV-CD	D17	DC	CP	INDIANAPOLIS, IN	BLANK0000028083	188.4
	WOTV	D17	DT	CP	BATTLE CREEK, MI	BLANK0000027727	209.6
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	347.5
	WBME-CD	D17	DC	CP	MILWAUKEE, WI	BLANK0000028177	200.7
	WBXC-CD	D18	DC	CP	CHAMPAIGN/URBANA, IL	BLANK0000025142	154.8

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
17929.0 6,961,382	17929.0 6,961,382	17841.8 6,929,953	17839.8 6,925,739	0.01 0.06

Undesired		Total IX	Unique IX, before	Unique IX, after
WMEU-CD D18 DC BL	9.0	15,949	7.0 14,428	
WMEU18MAX1 D18 DC APP	12.0	21,400		9.0 18,642
KWQC-TV D17 DT BL	46.2	15,269	44.2 13,079	44.2 13,079
WALV-CD D17 DC CP	1.0	953	0.0 0	0.0 0
WOTV D17 DT CP	35.1	2,969	33.1 1,164	33.1 1,164
WBME-CD D17 DC CP	1.0	953	0.0 0	0.0 0

Interference to BLEDT20040206AAA LIC, scenario 10

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WYIN	D17	DT	LIC	GARY, IN	BLEDT20040206AAA	
Undesireds:	WMEU-CD	D18	DC	BL	CHICAGO, IL	DTVBL168662	62.1 km
	WMEU18MAX1	D18	DC	APP	CHICAGO, IL	wmeu18max1	62.1
	KWQC-TV	D17	DT	BL	DAVENPORT, IA	DTVBL6885	248.7
	WALV-CD	D17	DC	BL	INDIANAPOLIS, IN	DTVBL70161	188.4
	WOTV	D17	DT	CP	BATTLE CREEK, MI	BLANK0000027727	209.6
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	347.5
	WBME-CD	D17	DC	CP	MILWAUKEE, WI	BLANK0000028177	200.7
	WBXC-CD	D18	DC	CP	CHAMPAIGN/URBANA, IL	BLANK0000025142	154.8

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
17929.0 6,961,382	17929.0 6,961,382	17841.8 6,929,953	17839.8 6,925,739	0.01 0.06

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Undesired			Total IX	Unique IX, before	Unique IX, after
WMEU-CD D18 DC BL	9.0		15,949	7.0	14,428
WMEU18MAX1 D18 DC APP	12.0		21,400		9.0 18,642
KWQC-TV D17 DT BL	46.2		15,269	44.2	13,079
WALV-CD D17 DC BL	1.0		953	0.0	0
WOTV D17 DT CP	35.1		2,969	33.1	1,164
WBME-CD D17 DC CP	1.0		953	0.0	0

Interference to BLEDT20040206AAA LIC, scenario 11

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WYIN	D17	DT	LIC	GARY, IN	BLEDT20040206AAA	
Undesireds:	WMEU-CD	D18	DC	BL	CHICAGO, IL	DTVBL168662	62.1 km
	WMEU18MAX1D18	DC	APP		CHICAGO, IL	wmeu18max1	62.1
	KWQC-TV	D17	DT	BL	DAVENPORT, IA	DTVBL6885	248.7
	WALV-CD	D17	DC	CP	INDIANAPOLIS, IN	BLANK0000028083	188.4
	WOTV	D17	DT	CP	BATTLE CREEK, MI	BLANK0000027727	209.6
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	347.5
	WBME-CD	D17	DC	BL	MILWAUKEE, WI	DTVBL71422	200.7
	WBXC-CD	D18	DC	CP	CHAMPAIGN/URBANA, IL	BLANK0000025142	154.8
Service area	Terrain-limited		IX-free, before		IX-free, after		Percent New IX
17929.0	6,961,382	17929.0	6,961,382	17841.8	6,929,953	17839.8	6,925,739 0.01 0.06

Undesired			Total IX	Unique IX, before	Unique IX, after
WMEU-CD D18 DC BL	9.0		15,949	7.0	14,428
WMEU18MAX1 D18 DC APP	12.0		21,400		9.0 18,642
KWQC-TV D17 DT BL	46.2		15,269	44.2	13,079
WALV-CD D17 DC CP	1.0		953	0.0	0
WOTV D17 DT CP	35.1		2,969	33.1	1,164
WBME-CD D17 DC BL	1.0		953	0.0	0

Interference to BLEDT20040206AAA LIC, scenario 12

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WYIN	D17	DT	LIC	GARY, IN	BLEDT20040206AAA	
Undesireds:	WMEU-CD	D18	DC	BL	CHICAGO, IL	DTVBL168662	62.1 km
	WMEU18MAX1D18	DC	APP		CHICAGO, IL	wmeu18max1	62.1
	KWQC-TV	D17	DT	BL	DAVENPORT, IA	DTVBL6885	248.7
	WALV-CD	D17	DC	BL	INDIANAPOLIS, IN	DTVBL70161	188.4
	WOTV	D17	DT	CP	BATTLE CREEK, MI	BLANK0000027727	209.6
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	347.5
	WBME-CD	D17	DC	BL	MILWAUKEE, WI	DTVBL71422	200.7
	WBXC-CD	D18	DC	CP	CHAMPAIGN/URBANA, IL	BLANK0000025142	154.8
Service area	Terrain-limited		IX-free, before		IX-free, after		Percent New IX
17929.0	6,961,382	17929.0	6,961,382	17841.8	6,929,953	17839.8	6,925,739 0.01 0.06

Undesired			Total IX	Unique IX, before	Unique IX, after
WMEU-CD D18 DC BL	9.0		15,949	7.0	14,428
WMEU18MAX1 D18 DC APP	12.0		21,400		9.0 18,642
KWQC-TV D17 DT BL	46.2		15,269	44.2	13,079
WALV-CD D17 DC BL	1.0		953	0.0	0
WOTV D17 DT CP	35.1		2,969	33.1	1,164
WBME-CD D17 DC BL	1.0		953	0.0	0

Interference to BLEDT20040206AAA LIC, scenario 13

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WYIN	D17	DT	LIC	GARY, IN	BLEDT20040206AAA	
Undesireds:	WMEU-CD	D18	DC	BL	CHICAGO, IL	DTVBL168662	62.1 km
	WMEU18MAX1D18	DC	APP		CHICAGO, IL	wmeu18max1	62.1
	KWQC-TV	D17	DT	BL	DAVENPORT, IA	DTVBL6885	248.7
	WALV-CD	D17	DC	CP	INDIANAPOLIS, IN	BLANK0000028083	188.4
	WOTV	D17	DT	BL	BATTLE CREEK, MI	DTVBL10212	209.6
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	347.5
	WBME-CD	D17	DC	CP	MILWAUKEE, WI	BLANK0000028177	200.7
	WBXC-CD	D18	DC	CP	CHAMPAIGN/URBANA, IL	BLANK0000025142	154.8
Service area	Terrain-limited		IX-free, before		IX-free, after		Percent New IX
17929.0	6,961,382	17929.0	6,961,382	17840.8	6,929,881	17838.8	6,925,667 0.01 0.06

Undesired			Total IX	Unique IX, before	Unique IX, after
WMEU-CD D18 DC BL	9.0		15,949	7.0	14,428
WMEU18MAX1 D18 DC APP	12.0		21,400		9.0 18,642
KWQC-TV D17 DT BL	46.2		15,269	44.2	13,079
WALV-CD D17 DC CP	1.0		953	0.0	0
WOTV D17 DT BL	36.1		3,041	34.1	1,236

INTERFERENCE ANALYSIS FOR PROPOSED WMEU-CD CHICAGO, IL (CHANNEL 18)

WBME-CD D17 DC CP 1.0 953 0.0 0 0.0 0

Interference to BLEDT20040206AAA LIC, scenario 14

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WYIN	D17	DT	LIC	GARY, IN	BLEDT20040206AAA	
Undesireds:	WMEU-CD	D18	DC	BL	CHICAGO, IL	DTVBL168662	62.1 km
	WMEU18MAX1	D18	DC	APP	CHICAGO, IL	wmeu18max1	62.1
	KWQC-TV	D17	DT	BL	DAVENPORT, IA	DTVBL6885	248.7
	WALV-CD	D17	DC	BL	INDIANAPOLIS, IN	DTVBL70161	188.4
	WOTV	D17	DT	BL	BATTLE CREEK, MI	DTVBL10212	209.6
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	347.5
	WBME-CD	D17	DC	CP	MILWAUKEE, WI	BLANK0000028177	200.7
	WBXC-CD	D18	DC	CP	CHAMPAIGN/URBANA, IL	BLANK0000025142	154.8

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
17929.0	6,961,382	17929.0	6,961,382	17840.8	6,929,881	17838.8	6,925,667	0.01	0.06

Undesired		Total IX	Unique IX, before	Unique IX, after
WMEU-CD D18 DC BL	9.0	15,949	7.0	14,428
WMEU18MAX1 D18 DC APP	12.0	21,400		
KWQC-TV D17 DT BL	46.2	15,269	44.2	13,079
WALV-CD D17 DC BL	1.0	953	0.0	0
WOTV D17 DT BL	36.1	3,041	34.1	1,236
WBME-CD D17 DC CP	1.0	953	0.0	0

Interference to BLEDT20040206AAA LIC, scenario 15

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WYIN	D17	DT	LIC	GARY, IN	BLEDT20040206AAA	
Undesireds:	WMEU-CD	D18	DC	BL	CHICAGO, IL	DTVBL168662	62.1 km
	WMEU18MAX1	D18	DC	APP	CHICAGO, IL	wmeu18max1	62.1
	KWQC-TV	D17	DT	BL	DAVENPORT, IA	DTVBL6885	248.7
	WALV-CD	D17	DC	CP	INDIANAPOLIS, IN	BLANK0000028083	188.4
	WOTV	D17	DT	BL	BATTLE CREEK, MI	DTVBL10212	209.6
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	347.5
	WBME-CD	D17	DC	BL	MILWAUKEE, WI	DTVBL71422	200.7
	WBXC-CD	D18	DC	CP	CHAMPAIGN/URBANA, IL	BLANK0000025142	154.8

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
17929.0	6,961,382	17929.0	6,961,382	17840.8	6,929,881	17838.8	6,925,667	0.01	0.06

Undesired		Total IX	Unique IX, before	Unique IX, after
WMEU-CD D18 DC BL	9.0	15,949	7.0	14,428
WMEU18MAX1 D18 DC APP	12.0	21,400		
KWQC-TV D17 DT BL	46.2	15,269	44.2	13,079
WALV-CD D17 DC CP	1.0	953	0.0	0
WOTV D17 DT BL	36.1	3,041	34.1	1,236
WBME-CD D17 DC BL	1.0	953	0.0	0

Interference to BLEDT20040206AAA LIC, scenario 16

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WYIN	D17	DT	LIC	GARY, IN	BLEDT20040206AAA	
Undesireds:	WMEU-CD	D18	DC	BL	CHICAGO, IL	DTVBL168662	62.1 km
	WMEU18MAX1	D18	DC	APP	CHICAGO, IL	wmeu18max1	62.1
	KWQC-TV	D17	DT	BL	DAVENPORT, IA	DTVBL6885	248.7
	WALV-CD	D17	DC	BL	INDIANAPOLIS, IN	DTVBL70161	188.4
	WOTV	D17	DT	BL	BATTLE CREEK, MI	DTVBL10212	209.6
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	347.5
	WBME-CD	D17	DC	BL	MILWAUKEE, WI	DTVBL71422	200.7
	WBXC-CD	D18	DC	CP	CHAMPAIGN/URBANA, IL	BLANK0000025142	154.8

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
17929.0	6,961,382	17929.0	6,961,382	17840.8	6,929,881	17838.8	6,925,667	0.01	0.06

Undesired		Total IX	Unique IX, before	Unique IX, after
WMEU-CD D18 DC BL	9.0	15,949	7.0	14,428
WMEU18MAX1 D18 DC APP	12.0	21,400		
KWQC-TV D17 DT BL	46.2	15,269	44.2	13,079
WALV-CD D17 DC BL	1.0	953	0.0	0
WOTV D17 DT BL	36.1	3,041	34.1	1,236
WBME-CD D17 DC BL	1.0	953	0.0	0

Interference to BLANK0000028343 CP, scenario 1

Call	Chan	Svc	Status	City, State	File Number	Distance
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INTERFERENCE ANALYSIS FOR PROPOSED WMEU-CD CHICAGO, IL (CHANNEL 18)

Desired:	WAVV-TV	D18	DT	CP	TERRE HAUTE, IN	BLANK0000028343	
Undesireds:	WMEU-CD	D18	DC	BL	CHICAGO, IL	DTVBL168662	293.8 km
	WMEU18MAX1	D18	DC	APP	CHICAGO, IL	wmeu18max1	293.8
	WALV-CD	D17	DC	CP	INDIANAPOLIS, IN	BLANK0000028083	128.6
	WKOH	D17	DT	CP	OWENSBORO, KY	BLANK0000025311	154.7
	WBXC-CD	D18	DC	CP	CHAMPAIGN/URBANA, IL	BLANK0000025142	121.0
	WSEC	D18	DT	CP	JACKSONVILLE, IL	BLANK0000026289	231.4
	WFWA	D18	DT	CP	FORT WAYNE, IN	BLANK0000025074	278.7
	WKYU-TV	D18	DT	LIC	BOWLING GREEN, KY	BLEDT20040803AAG	256.2
	WKYI-CD	D18	DC	CP	LOUISVILLE, KY	BLANK0000025196	166.0
	WSTR-TV	D18	DT	CP	CINCINNATI, OH	BLANK0000027774	247.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
24053.0 706,943	23905.7 703,605	23748.3 697,478	23747.3 697,478	0.00 0.00

Undesired	Total IX	Unique IX, before	Unique IX, after
WMEU-CD D18 DC BL	0.0 0	0.0 0	
WMEU18MAX1 D18 DC APP	1.0 0		1.0 0
WBXC-CD D18 DC CP	3.0 0	3.0 0	3.0 0
WSEC D18 DT CP	1.0 62	0.0 0	0.0 0
WFWA D18 DT CP	4.0 256	1.0 38	1.0 38
WKYU-TV D18 DT LIC	21.0 544	5.0 15	5.0 15
WKYI-CD D18 DC CP	21.9 714	2.0 61	2.0 61
WSTR-TV D18 DT CP	144.4 5,954	117.5 4,962	117.5 4,962

Interference to BLANK0000028343 CP, scenario 2

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WAVV-TV	D18	DT	CP	TERRE HAUTE, IN	BLANK0000028343	
Undesireds:	WMEU-CD	D18	DC	BL	CHICAGO, IL	DTVBL168662	293.8 km
	WMEU18MAX1	D18	DC	APP	CHICAGO, IL	wmeu18max1	293.8
	WALV-CD	D17	DC	CP	INDIANAPOLIS, IN	BLANK0000028083	128.6
	WKOH	D17	DT	CP	OWENSBORO, KY	BLANK0000025311	154.7
	WBXC-CD	D18	DC	BL	CHAMPAIGN/URBANA, IL	DTVBL70428	121.0
	WSEC	D18	DT	CP	JACKSONVILLE, IL	BLANK0000026289	231.4
	WFWA	D18	DT	CP	FORT WAYNE, IN	BLANK0000025074	278.7
	WKYU-TV	D18	DT	LIC	BOWLING GREEN, KY	BLEDT20040803AAG	256.2
	WKYI-CD	D18	DC	CP	LOUISVILLE, KY	BLANK0000025196	166.0
	WSTR-TV	D18	DT	CP	CINCINNATI, OH	BLANK0000027774	247.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
24053.0 706,943	23905.7 703,605	23748.3 697,478	23747.3 697,478	0.00 0.00

Undesired	Total IX	Unique IX, before	Unique IX, after
WMEU-CD D18 DC BL	0.0 0	0.0 0	
WMEU18MAX1 D18 DC APP	1.0 0		1.0 0
WBXC-CD D18 DC BL	3.0 0	3.0 0	3.0 0
WSEC D18 DT CP	1.0 62	0.0 0	0.0 0
WFWA D18 DT CP	4.0 256	1.0 38	1.0 38
WKYU-TV D18 DT LIC	21.0 544	5.0 15	5.0 15
WKYI-CD D18 DC CP	21.9 714	2.0 61	2.0 61
WSTR-TV D18 DT CP	144.4 5,954	117.5 4,962	117.5 4,962

Interference to BLANK0000028343 CP, scenario 3

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WAVV-TV	D18	DT	CP	TERRE HAUTE, IN	BLANK0000028343	
Undesireds:	WMEU-CD	D18	DC	BL	CHICAGO, IL	DTVBL168662	293.8 km
	WMEU18MAX1	D18	DC	APP	CHICAGO, IL	wmeu18max1	293.8
	WALV-CD	D17	DC	CP	INDIANAPOLIS, IN	BLANK0000028083	128.6
	WKOH	D17	DT	CP	OWENSBORO, KY	BLANK0000025311	154.7
	WBXC-CD	D18	DC	CP	CHAMPAIGN/URBANA, IL	BLANK0000025142	121.0
	WSEC	D18	DT	CP	JACKSONVILLE, IL	BLANK0000026289	231.4
	WFWA	D18	DT	CP	FORT WAYNE, IN	BLANK0000025074	278.7
	WKYU-TV	D18	DT	LIC	BOWLING GREEN, KY	BLEDT20040803AAG	256.2
	WKYI-CD	D18	DC	BL	LOUISVILLE, KY	DTVBL25078	166.0
	WSTR-TV	D18	DT	CP	CINCINNATI, OH	BLANK0000027774	247.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
24053.0 706,943	23905.7 703,605	23748.3 697,478	23747.3 697,478	0.00 0.00

Undesired	Total IX	Unique IX, before	Unique IX, after
WMEU-CD D18 DC BL	0.0 0	0.0 0	
WMEU18MAX1 D18 DC APP	1.0 0		1.0 0
WBXC-CD D18 DC CP	3.0 0	3.0 0	3.0 0
WSEC D18 DT CP	1.0 62	0.0 0	0.0 0
WFWA D18 DT CP	4.0 256	1.0 38	1.0 38
WKYU-TV D18 DT LIC	21.0 544	5.0 15	5.0 15
WKYI-CD D18 DC BL	21.9 714	2.0 61	2.0 61

INTERFERENCE ANALYSIS FOR PROPOSED WMEU-CD CHICAGO, IL (CHANNEL 18)

WSTR-TV D18 DT CP 144.4 5,954 117.5 4,962 117.5 4,962

Interference to BLANK0000028343 CP, scenario 4

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WAVV-TV	D18	DT	CP	TERRE HAUTE, IN	BLANK0000028343	
Undesireds:	WMEU-CD	D18	DC	BL	CHICAGO, IL	DTVBL168662	293.8 km
	WMEU18MAX1	D18	DC	APP	CHICAGO, IL	wmeu18max1	293.8
	WALV-CD	D17	DC	CP	INDIANAPOLIS, IN	BLANK0000028083	128.6
	WKOH	D17	DT	CP	OWENSBORO, KY	BLANK0000025311	154.7
	WBXC-CD	D18	DC	BL	CHAMPAIGN/URBANA, IL	DTVBL70428	121.0
	WSEC	D18	DT	CP	JACKSONVILLE, IL	BLANK0000026289	231.4
	WFWA	D18	DT	CP	FORT WAYNE, IN	BLANK0000025074	278.7
	WKYU-TV	D18	DT	LIC	BOWLING GREEN, KY	BLEDT20040803AAG	256.2
	WKYI-CD	D18	DC	BL	LOUISVILLE, KY	DTVBL25078	166.0
	WSTR-TV	D18	DT	CP	CINCINNATI, OH	BLANK0000027774	247.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
24053.0 706,943	23905.7 703,605	23748.3 697,478	23747.3 697,478	0.00 0.00

Undesired	Total IX	Unique IX, before	Unique IX, after
WMEU-CD D18 DC BL 0.0	0	0.0	0
WMEU18MAX1 D18 DC APP 1.0	0		1.0 0
WBXC-CD D18 DC BL 3.0	0	3.0	0 3.0 0
WSEC D18 DT CP 1.0	62	0.0	0 0.0 0
WFWA D18 DT CP 4.0	256	1.0	38 1.0 38
WKYU-TV D18 DT LIC 21.0	544	5.0	15 5.0 15
WKYI-CD D18 DC BL 21.9	714	2.0	61 2.0 61
WSTR-TV D18 DT CP 144.4	5,954	117.5	4,962 117.5 4,962

Interference to BLANK0000028343 CP, scenario 5

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WAVV-TV	D18	DT	CP	TERRE HAUTE, IN	BLANK0000028343	
Undesireds:	WMEU-CD	D18	DC	BL	CHICAGO, IL	DTVBL168662	293.8 km
	WMEU18MAX1	D18	DC	APP	CHICAGO, IL	wmeu18max1	293.8
	WALV-CD	D17	DC	CP	INDIANAPOLIS, IN	BLANK0000028083	128.6
	WKOH	D17	DT	CP	OWENSBORO, KY	BLANK0000025311	154.7
	WBXC-CD	D18	DC	CP	CHAMPAIGN/URBANA, IL	BLANK0000025142	121.0
	WSEC	D18	DT	CP	JACKSONVILLE, IL	BLANK0000026289	231.4
	WFWA	D18	DT	BL	FORT WAYNE, IN	DTVBL22108	278.8
	WKYU-TV	D18	DT	LIC	BOWLING GREEN, KY	BLEDT20040803AAG	256.2
	WKYI-CD	D18	DC	CP	LOUISVILLE, KY	BLANK0000025196	166.0
	WSTR-TV	D18	DT	CP	CINCINNATI, OH	BLANK0000027774	247.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
24053.0 706,943	23905.7 703,605	23748.3 697,478	23747.3 697,478	0.00 0.00

Undesired	Total IX	Unique IX, before	Unique IX, after
WMEU-CD D18 DC BL 0.0	0	0.0	0
WMEU18MAX1 D18 DC APP 1.0	0		1.0 0
WBXC-CD D18 DC CP 3.0	0	3.0	0 3.0 0
WSEC D18 DT CP 1.0	62	0.0	0 0.0 0
WFWA D18 DT BL 4.0	256	1.0	38 1.0 38
WKYU-TV D18 DT LIC 21.0	544	5.0	15 5.0 15
WKYI-CD D18 DC CP 21.9	714	2.0	61 2.0 61
WSTR-TV D18 DT CP 144.4	5,954	117.5	4,962 117.5 4,962

Interference to BLANK0000028343 CP, scenario 6

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WAVV-TV	D18	DT	CP	TERRE HAUTE, IN	BLANK0000028343	
Undesireds:	WMEU-CD	D18	DC	BL	CHICAGO, IL	DTVBL168662	293.8 km
	WMEU18MAX1	D18	DC	APP	CHICAGO, IL	wmeu18max1	293.8
	WALV-CD	D17	DC	CP	INDIANAPOLIS, IN	BLANK0000028083	128.6
	WKOH	D17	DT	CP	OWENSBORO, KY	BLANK0000025311	154.7
	WBXC-CD	D18	DC	BL	CHAMPAIGN/URBANA, IL	DTVBL70428	121.0
	WSEC	D18	DT	CP	JACKSONVILLE, IL	BLANK0000026289	231.4
	WFWA	D18	DT	BL	FORT WAYNE, IN	DTVBL22108	278.8
	WKYU-TV	D18	DT	LIC	BOWLING GREEN, KY	BLEDT20040803AAG	256.2
	WKYI-CD	D18	DC	CP	LOUISVILLE, KY	BLANK0000025196	166.0
	WSTR-TV	D18	DT	CP	CINCINNATI, OH	BLANK0000027774	247.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
24053.0 706,943	23905.7 703,605	23748.3 697,478	23747.3 697,478	0.00 0.00

Undesired	Total IX	Unique IX, before	Unique IX, after
WMEU-CD D18 DC BL 0.0	0	0.0	0

INTERFERENCE ANALYSIS FOR PROPOSED WMEU-CD CHICAGO, IL (CHANNEL 18)

WMEU18MAX1 D18 DC APP	1.0	0			1.0	0
WBXC-CD D18 DC BL	3.0	0	3.0	0	3.0	0
WSEC D18 DT CP	1.0	62	0.0	0	0.0	0
WFWA D18 DT BL	4.0	256	1.0	38	1.0	38
WKYU-TV D18 DT LIC	21.0	544	5.0	15	5.0	15
WKYI-CD D18 DC CP	21.9	714	2.0	61	2.0	61
WSTR-TV D18 DT CP	144.4	5,954	117.5	4,962	117.5	4,962

Interference to BLANK0000028343 CP, scenario 7

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WAWV-TV	D18	DT	CP	TERRE HAUTE, IN	BLANK0000028343	
Undesireds:	WMEU-CD	D18	DC	BL	CHICAGO, IL	DTVBL168662	293.8 km
	WMEU18MAX1D18	DC	APP		CHICAGO, IL	wmeu18max1	293.8
	WALV-CD	D17	DC	CP	INDIANAPOLIS, IN	BLANK0000028083	128.6
	WKOH	D17	DT	CP	OWENSBORO, KY	BLANK0000025311	154.7
	WBXC-CD	D18	DC	CP	CHAMPAIGN/URBANA, IL	BLANK0000025142	121.0
	WSEC	D18	DT	CP	JACKSONVILLE, IL	BLANK0000026289	231.4
	WFWA	D18	DT	BL	FORT WAYNE, IN	DTVBL22108	278.8
	WKYU-TV	D18	DT	LIC	BOWLING GREEN, KY	BLEDT20040803AAG	256.2
	WKYI-CD	D18	DC	BL	LOUISVILLE, KY	DTVBL25078	166.0
	WSTR-TV	D18	DT	CP	CINCINNATI, OH	BLANK0000027774	247.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
24053.0 706,943	23905.7 703,605	23748.3 697,478	23747.3 697,478	0.00 0.00

Undesired	Total IX	Unique IX, before	Unique IX, after
WMEU-CD D18 DC BL	0.0	0	0
WMEU18MAX1 D18 DC APP	1.0	0	1.0
WBXC-CD D18 DC CP	3.0	0	3.0
WSEC D18 DT CP	1.0	62	0
WFWA D18 DT BL	4.0	256	38
WKYU-TV D18 DT LIC	21.0	544	15
WKYI-CD D18 DC BL	21.9	714	61
WSTR-TV D18 DT CP	144.4	5,954	4,962

Interference to BLANK0000028343 CP, scenario 8

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WAWV-TV	D18	DT	CP	TERRE HAUTE, IN	BLANK0000028343	
Undesireds:	WMEU-CD	D18	DC	BL	CHICAGO, IL	DTVBL168662	293.8 km
	WMEU18MAX1D18	DC	APP		CHICAGO, IL	wmeu18max1	293.8
	WALV-CD	D17	DC	CP	INDIANAPOLIS, IN	BLANK0000028083	128.6
	WKOH	D17	DT	CP	OWENSBORO, KY	BLANK0000025311	154.7
	WBXC-CD	D18	DC	BL	CHAMPAIGN/URBANA, IL	DTVBL70428	121.0
	WSEC	D18	DT	CP	JACKSONVILLE, IL	BLANK0000026289	231.4
	WFWA	D18	DT	BL	FORT WAYNE, IN	DTVBL22108	278.8
	WKYU-TV	D18	DT	LIC	BOWLING GREEN, KY	BLEDT20040803AAG	256.2
	WKYI-CD	D18	DC	BL	LOUISVILLE, KY	DTVBL25078	166.0
	WSTR-TV	D18	DT	CP	CINCINNATI, OH	BLANK0000027774	247.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
24053.0 706,943	23905.7 703,605	23748.3 697,478	23747.3 697,478	0.00 0.00

Undesired	Total IX	Unique IX, before	Unique IX, after
WMEU-CD D18 DC BL	0.0	0	0
WMEU18MAX1 D18 DC APP	1.0	0	1.0
WBXC-CD D18 DC BL	3.0	0	3.0
WSEC D18 DT CP	1.0	62	0
WFWA D18 DT BL	4.0	256	38
WKYU-TV D18 DT LIC	21.0	544	15
WKYI-CD D18 DC BL	21.9	714	61
WSTR-TV D18 DT CP	144.4	5,954	4,962

Interference to BLANK0000028343 CP, scenario 9

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WAWV-TV	D18	DT	CP	TERRE HAUTE, IN	BLANK0000028343	
Undesireds:	WMEU-CD	D18	DC	BL	CHICAGO, IL	DTVBL168662	293.8 km
	WMEU18MAX1D18	DC	APP		CHICAGO, IL	wmeu18max1	293.8
	WALV-CD	D17	DC	CP	INDIANAPOLIS, IN	BLANK0000028083	128.6
	WKOH	D17	DT	CP	OWENSBORO, KY	BLANK0000025311	154.7
	WBXC-CD	D18	DC	CP	CHAMPAIGN/URBANA, IL	BLANK0000025142	121.0
	WSEC	D18	DT	BL	JACKSONVILLE, IL	DTVBL70536	231.4
	WFWA	D18	DT	CP	FORT WAYNE, IN	BLANK0000025074	278.7
	WKYU-TV	D18	DT	LIC	BOWLING GREEN, KY	BLEDT20040803AAG	256.2
	WKYI-CD	D18	DC	CP	LOUISVILLE, KY	BLANK0000025196	166.0
	WSTR-TV	D18	DT	CP	CINCINNATI, OH	BLANK0000027774	247.0

INTERFERENCE ANALYSIS FOR PROPOSED WMEU-CD CHICAGO, IL (CHANNEL 18)

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
24053.0 706,943	23905.7 703,605	23748.3 697,478	23747.3 697,478	0.00 0.00
Undesired	Total IX	Unique IX, before	Unique IX, after	
WMEU-CD D18 DC BL	0.0 0	0.0 0		
WMEU18MAX1 D18 DC APP	1.0 0		1.0 0	
WBXC-CD D18 DC CP	3.0 0	3.0 0	3.0 0	
WSEC D18 DT BL	1.0 62	0.0 0	0.0 0	
WFWA D18 DT CP	4.0 256	1.0 38	1.0 38	
WKYU-TV D18 DT LIC	21.0 544	5.0 15	5.0 15	
WKYI-CD D18 DC CP	21.9 714	2.0 61	2.0 61	
WSTR-TV D18 DT CP	144.4 5,954	117.5 4,962	117.5 4,962	

Interference to BLANK0000028343 CP, scenario 10

Call	Chan	Svc	Status	City, State	File Number	Distance
Desired: WAWV-TV	D18	DT	CP	TERRE HAUTE, IN	BLANK0000028343	
Undesireds: WMEU-CD	D18	DC	BL	CHICAGO, IL	DTVBL168662	293.8 km
WMEU18MAX1D18	DC	APP		CHICAGO, IL	wmeu18max1	293.8
WALV-CD	D17	DC	CP	INDIANAPOLIS, IN	BLANK0000028083	128.6
WKOH	D17	DT	CP	OWENSBORO, KY	BLANK0000025311	154.7
WBXC-CD	D18	DC	BL	CHAMPAIGN/URBANA, IL	DTVBL70428	121.0
WSEC	D18	DT	BL	JACKSONVILLE, IL	DTVBL70536	231.4
WFWA	D18	DT	CP	FORT WAYNE, IN	BLANK0000025074	278.7
WKYU-TV	D18	DT	LIC	BOWLING GREEN, KY	BLEDT20040803AAG	256.2
WKYI-CD	D18	DC	CP	LOUISVILLE, KY	BLANK0000025196	166.0
WSTR-TV	D18	DT	CP	CINCINNATI, OH	BLANK0000027774	247.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
24053.0 706,943	23905.7 703,605	23748.3 697,478	23747.3 697,478	0.00 0.00
Undesired	Total IX	Unique IX, before	Unique IX, after	
WMEU-CD D18 DC BL	0.0 0	0.0 0		
WMEU18MAX1 D18 DC APP	1.0 0		1.0 0	
WBXC-CD D18 DC BL	3.0 0	3.0 0	3.0 0	
WSEC D18 DT BL	1.0 62	0.0 0	0.0 0	
WFWA D18 DT CP	4.0 256	1.0 38	1.0 38	
WKYU-TV D18 DT LIC	21.0 544	5.0 15	5.0 15	
WKYI-CD D18 DC CP	21.9 714	2.0 61	2.0 61	
WSTR-TV D18 DT CP	144.4 5,954	117.5 4,962	117.5 4,962	

Interference to BLANK0000028343 CP, scenario 11

Call	Chan	Svc	Status	City, State	File Number	Distance
Desired: WAWV-TV	D18	DT	CP	TERRE HAUTE, IN	BLANK0000028343	
Undesireds: WMEU-CD	D18	DC	BL	CHICAGO, IL	DTVBL168662	293.8 km
WMEU18MAX1D18	DC	APP		CHICAGO, IL	wmeu18max1	293.8
WALV-CD	D17	DC	CP	INDIANAPOLIS, IN	BLANK0000028083	128.6
WKOH	D17	DT	CP	OWENSBORO, KY	BLANK0000025311	154.7
WBXC-CD	D18	DC	CP	CHAMPAIGN/URBANA, IL	BLANK0000025142	121.0
WSEC	D18	DT	BL	JACKSONVILLE, IL	DTVBL70536	231.4
WFWA	D18	DT	CP	FORT WAYNE, IN	BLANK0000025074	278.7
WKYU-TV	D18	DT	LIC	BOWLING GREEN, KY	BLEDT20040803AAG	256.2
WKYI-CD	D18	DC	BL	LOUISVILLE, KY	DTVBL25078	166.0
WSTR-TV	D18	DT	CP	CINCINNATI, OH	BLANK0000027774	247.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
24053.0 706,943	23905.7 703,605	23748.3 697,478	23747.3 697,478	0.00 0.00
Undesired	Total IX	Unique IX, before	Unique IX, after	
WMEU-CD D18 DC BL	0.0 0	0.0 0		
WMEU18MAX1 D18 DC APP	1.0 0		1.0 0	
WBXC-CD D18 DC CP	3.0 0	3.0 0	3.0 0	
WSEC D18 DT BL	1.0 62	0.0 0	0.0 0	
WFWA D18 DT CP	4.0 256	1.0 38	1.0 38	
WKYU-TV D18 DT LIC	21.0 544	5.0 15	5.0 15	
WKYI-CD D18 DC BL	21.9 714	2.0 61	2.0 61	
WSTR-TV D18 DT CP	144.4 5,954	117.5 4,962	117.5 4,962	

Interference to BLANK0000028343 CP, scenario 12

Call	Chan	Svc	Status	City, State	File Number	Distance
Desired: WAWV-TV	D18	DT	CP	TERRE HAUTE, IN	BLANK0000028343	
Undesireds: WMEU-CD	D18	DC	BL	CHICAGO, IL	DTVBL168662	293.8 km
WMEU18MAX1D18	DC	APP		CHICAGO, IL	wmeu18max1	293.8
WALV-CD	D17	DC	CP	INDIANAPOLIS, IN	BLANK0000028083	128.6
WKOH	D17	DT	CP	OWENSBORO, KY	BLANK0000025311	154.7

INTERFERENCE ANALYSIS FOR PROPOSED WMEU-CD CHICAGO, IL (CHANNEL 18)

WBXC-CD	D18	DC	BL	CHAMPAIGN/URBANA, IL	DTVBL70428	121.0
WSEC	D18	DT	BL	JACKSONVILLE, IL	DTVBL70536	231.4
WFWA	D18	DT	CP	FORT WAYNE, IN	BLANK0000025074	278.7
WKYU-TV	D18	DT	LIC	BOWLING GREEN, KY	BLEDT20040803AAG	256.2
WKYI-CD	D18	DC	BL	LOUISVILLE, KY	DTVBL25078	166.0
WSTR-TV	D18	DT	CP	CINCINNATI, OH	BLANK0000027774	247.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
24053.0 706,943	23905.7 703,605	23748.3 697,478	23747.3 697,478	0.00 0.00

Undesired	Total IX	Unique IX, before	Unique IX, after
WMEU-CD D18 DC BL	0.0 0	0.0 0	
WMEU18MAX1 D18 DC APP	1.0 0		1.0 0
WBXC-CD D18 DC BL	3.0 0	3.0 0	3.0 0
WSEC D18 DT BL	1.0 62	0.0 0	0.0 0
WFWA D18 DT CP	4.0 256	1.0 38	1.0 38
WKYU-TV D18 DT LIC	21.0 544	5.0 15	5.0 15
WKYI-CD D18 DC BL	21.9 714	2.0 61	2.0 61
WSTR-TV D18 DT CP	144.4 5,954	117.5 4,962	117.5 4,962

Interference to BLANK0000028343 CP, scenario 13

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WAWV-TV	D18	DT	CP	TERRE HAUTE, IN	BLANK0000028343	
Undesireds:	WMEU-CD	D18	DC	BL	CHICAGO, IL	DTVBL168662	293.8 km
	WMEU18MAX1D18	DC	APP		CHICAGO, IL	wmeu18max1	293.8
	WALV-CD	D17	DC	CP	INDIANAPOLIS, IN	BLANK0000028083	128.6
	WKOH	D17	DT	CP	OWENSBORO, KY	BLANK0000025311	154.7
	WBXC-CD	D18	DC	CP	CHAMPAIGN/URBANA, IL	BLANK0000025142	121.0
	WSEC	D18	DT	BL	JACKSONVILLE, IL	DTVBL70536	231.4
	WFWA	D18	DT	BL	FORT WAYNE, IN	DTVBL22108	278.8
	WKYU-TV	D18	DT	LIC	BOWLING GREEN, KY	BLEDT20040803AAG	256.2
	WKYI-CD	D18	DC	CP	LOUISVILLE, KY	BLANK0000025196	166.0
	WSTR-TV	D18	DT	CP	CINCINNATI, OH	BLANK0000027774	247.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
24053.0 706,943	23905.7 703,605	23748.3 697,478	23747.3 697,478	0.00 0.00

Undesired	Total IX	Unique IX, before	Unique IX, after
WMEU-CD D18 DC BL	0.0 0	0.0 0	
WMEU18MAX1 D18 DC APP	1.0 0		1.0 0
WBXC-CD D18 DC CP	3.0 0	3.0 0	3.0 0
WSEC D18 DT BL	1.0 62	0.0 0	0.0 0
WFWA D18 DT BL	4.0 256	1.0 38	1.0 38
WKYU-TV D18 DT LIC	21.0 544	5.0 15	5.0 15
WKYI-CD D18 DC CP	21.9 714	2.0 61	2.0 61
WSTR-TV D18 DT CP	144.4 5,954	117.5 4,962	117.5 4,962

Interference to BLANK0000028343 CP, scenario 14

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WAWV-TV	D18	DT	CP	TERRE HAUTE, IN	BLANK0000028343	
Undesireds:	WMEU-CD	D18	DC	BL	CHICAGO, IL	DTVBL168662	293.8 km
	WMEU18MAX1D18	DC	APP		CHICAGO, IL	wmeu18max1	293.8
	WALV-CD	D17	DC	CP	INDIANAPOLIS, IN	BLANK0000028083	128.6
	WKOH	D17	DT	CP	OWENSBORO, KY	BLANK0000025311	154.7
	WBXC-CD	D18	DC	BL	CHAMPAIGN/URBANA, IL	DTVBL70428	121.0
	WSEC	D18	DT	BL	JACKSONVILLE, IL	DTVBL70536	231.4
	WFWA	D18	DT	BL	FORT WAYNE, IN	DTVBL22108	278.8
	WKYU-TV	D18	DT	LIC	BOWLING GREEN, KY	BLEDT20040803AAG	256.2
	WKYI-CD	D18	DC	CP	LOUISVILLE, KY	BLANK0000025196	166.0
	WSTR-TV	D18	DT	CP	CINCINNATI, OH	BLANK0000027774	247.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
24053.0 706,943	23905.7 703,605	23748.3 697,478	23747.3 697,478	0.00 0.00

Undesired	Total IX	Unique IX, before	Unique IX, after
WMEU-CD D18 DC BL	0.0 0	0.0 0	
WMEU18MAX1 D18 DC APP	1.0 0		1.0 0
WBXC-CD D18 DC BL	3.0 0	3.0 0	3.0 0
WSEC D18 DT BL	1.0 62	0.0 0	0.0 0
WFWA D18 DT BL	4.0 256	1.0 38	1.0 38
WKYU-TV D18 DT LIC	21.0 544	5.0 15	5.0 15
WKYI-CD D18 DC CP	21.9 714	2.0 61	2.0 61
WSTR-TV D18 DT CP	144.4 5,954	117.5 4,962	117.5 4,962

Interference to BLANK0000028343 CP, scenario 15

Call	Chan	Svc	Status	City, State	File Number	Distance
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INTERFERENCE ANALYSIS FOR PROPOSED WMEU-CD CHICAGO, IL (CHANNEL 18)

Desired:	WAWV-TV	D18	DT	CP	TERRE HAUTE, IN	BLANK0000028343	
Undesireds:	WMEU-CD	D18	DC	BL	CHICAGO, IL	DTVBL168662	293.8 km
	WMEU18MAX1	D18	DC	APP	CHICAGO, IL	wmeu18max1	293.8
	WALV-CD	D17	DC	CP	INDIANAPOLIS, IN	BLANK0000028083	128.6
	WKOH	D17	DT	CP	OWENSBORO, KY	BLANK0000025311	154.7
	WBXC-CD	D18	DC	CP	CHAMPAIGN/URBANA, IL	BLANK0000025142	121.0
	WSEC	D18	DT	BL	JACKSONVILLE, IL	DTVBL70536	231.4
	WFWA	D18	DT	BL	FORT WAYNE, IN	DTVBL22108	278.8
	WKYU-TV	D18	DT	LIC	BOWLING GREEN, KY	BLEDT20040803AAG	256.2
	WKYI-CD	D18	DC	BL	LOUISVILLE, KY	DTVBL25078	166.0
	WSTR-TV	D18	DT	CP	CINCINNATI, OH	BLANK0000027774	247.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
24053.0 706,943	23905.7 703,605	23748.3 697,478	23747.3 697,478	0.00 0.00

Undesired	Total IX	Unique IX, before	Unique IX, after
WMEU-CD D18 DC BL	0.0 0	0.0 0	
WMEU18MAX1 D18 DC APP	1.0 0		1.0 0
WBXC-CD D18 DC CP	3.0 0	3.0 0	3.0 0
WSEC D18 DT BL	1.0 62	0.0 0	0.0 0
WFWA D18 DT BL	4.0 256	1.0 38	1.0 38
WKYU-TV D18 DT LIC	21.0 544	5.0 15	5.0 15
WKYI-CD D18 DC BL	21.9 714	2.0 61	2.0 61
WSTR-TV D18 DT CP	144.4 5,954	117.5 4,962	117.5 4,962

Interference to BLANK0000028343 CP, scenario 16

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WAWV-TV	D18	DT	CP	TERRE HAUTE, IN	BLANK0000028343	
Undesireds:	WMEU-CD	D18	DC	BL	CHICAGO, IL	DTVBL168662	293.8 km
	WMEU18MAX1	D18	DC	APP	CHICAGO, IL	wmeu18max1	293.8
	WALV-CD	D17	DC	CP	INDIANAPOLIS, IN	BLANK0000028083	128.6
	WKOH	D17	DT	CP	OWENSBORO, KY	BLANK0000025311	154.7
	WBXC-CD	D18	DC	BL	CHAMPAIGN/URBANA, IL	DTVBL70428	121.0
	WSEC	D18	DT	BL	JACKSONVILLE, IL	DTVBL70536	231.4
	WFWA	D18	DT	BL	FORT WAYNE, IN	DTVBL22108	278.8
	WKYU-TV	D18	DT	LIC	BOWLING GREEN, KY	BLEDT20040803AAG	256.2
	WKYI-CD	D18	DC	BL	LOUISVILLE, KY	DTVBL25078	166.0
	WSTR-TV	D18	DT	CP	CINCINNATI, OH	BLANK0000027774	247.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
24053.0 706,943	23905.7 703,605	23748.3 697,478	23747.3 697,478	0.00 0.00

Undesired	Total IX	Unique IX, before	Unique IX, after
WMEU-CD D18 DC BL	0.0 0	0.0 0	
WMEU18MAX1 D18 DC APP	1.0 0		1.0 0
WBXC-CD D18 DC BL	3.0 0	3.0 0	3.0 0
WSEC D18 DT BL	1.0 62	0.0 0	0.0 0
WFWA D18 DT BL	4.0 256	1.0 38	1.0 38
WKYU-TV D18 DT LIC	21.0 544	5.0 15	5.0 15
WKYI-CD D18 DC BL	21.9 714	2.0 61	2.0 61
WSTR-TV D18 DT CP	144.4 5,954	117.5 4,962	117.5 4,962

Interference to BLANK0000028343 CP, scenario 17

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WAWV-TV	D18	DT	CP	TERRE HAUTE, IN	BLANK0000028343	
Undesireds:	WMEU-CD	D18	DC	BL	CHICAGO, IL	DTVBL168662	293.8 km
	WMEU18MAX1	D18	DC	APP	CHICAGO, IL	wmeu18max1	293.8
	WALV-CD	D17	DC	CP	INDIANAPOLIS, IN	BLANK0000028083	128.6
	WKOH	D17	DT	CP	OWENSBORO, KY	BLANK0000025311	154.7
	WBXC-CD	D18	DC	CP	CHAMPAIGN/URBANA, IL	BLANK0000025142	121.0
	WSEC	D18	DT	CP	JACKSONVILLE, IL	BLANK0000026289	231.4
	WFWA	D18	DT	CP	FORT WAYNE, IN	BLANK0000025074	278.7
	WKYU-TV	D18	DT	LIC	BOWLING GREEN, KY	BLEDT20040803AAG	256.2
	WKYI-CD	D18	DC	CP	LOUISVILLE, KY	BLANK0000025196	166.0
	WSTR-TV	D18	DT	BL	CINCINNATI, OH	DTVBL11204	247.1

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
24053.0 706,943	23905.7 703,605	23745.3 698,051	23744.3 698,051	0.00 0.00

Undesired	Total IX	Unique IX, before	Unique IX, after
WMEU-CD D18 DC BL	0.0 0	0.0 0	
WMEU18MAX1 D18 DC APP	1.0 0		1.0 0
WBXC-CD D18 DC CP	3.0 0	3.0 0	3.0 0
WSEC D18 DT CP	1.0 62	0.0 0	0.0 0
WFWA D18 DT CP	4.0 256	1.0 38	1.0 38
WKYU-TV D18 DT LIC	21.0 544	4.0 15	4.0 15
WKYI-CD D18 DC CP	21.9 714	2.0 61	2.0 61

INTERFERENCE ANALYSIS FOR PROPOSED WMEU-CD CHICAGO, IL (CHANNEL 18)

WSTR-TV D18 DT BL 148.4 5,381 120.4 4,389 120.4 4,389

Interference to BLANK0000028343 CP, scenario 18

Desired:	Call WAWV-TV	Chan D18	Svc DT	Status CP	City, State TERRE HAUTE, IN	File Number BLANK0000028343	Distance	
Undesireds:	WMEU-CD	D18	DC	BL	CHICAGO, IL	DTVBL168662	293.8 km	
	WMEU18MAX1	D18	DC	APP	CHICAGO, IL	wmeu18max1	293.8	
	WALV-CD	D17	DC	CP	INDIANAPOLIS, IN	BLANK0000028083	128.6	
	WKOH	D17	DT	CP	OWENSBORO, KY	BLANK0000025311	154.7	
	WBXC-CD	D18	DC	BL	CHAMPAIGN/URBANA, IL	DTVBL70428	121.0	
	WSEC	D18	DT	CP	JACKSONVILLE, IL	BLANK0000026289	231.4	
	WFWA	D18	DT	CP	FORT WAYNE, IN	BLANK0000025074	278.7	
	WKYU-TV	D18	DT	LIC	BOWLING GREEN, KY	BLEDT20040803AAG	256.2	
	WKYI-CD	D18	DC	CP	LOUISVILLE, KY	BLANK0000025196	166.0	
	WSTR-TV	D18	DT	BL	CINCINNATI, OH	DTVBL11204	247.1	
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX	
24053.0	706,943	23905.7		703,605		23745.3 698,051	23744.3 698,051	0.00 0.00
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Undesired				Total IX	Unique IX, before		Unique IX, after	
WMEU-CD D18 DC BL	0.0			0	0.0		0	
WMEU18MAX1 D18 DC APP	1.0			0			1.0 0	
WBXC-CD D18 DC BL	3.0			0	3.0		0	
WSEC D18 DT CP	1.0			62	0.0		0	
WFWA D18 DT CP	4.0			256	1.0		38	
WKYU-TV D18 DT LIC	21.0			544	4.0		15	
WKYI-CD D18 DC CP	21.9			714	2.0		61	
WSTR-TV D18 DT BL	148.4			5,381	120.4 4,389		120.4 4,389	

Interference to BLANK0000028343 CP, scenario 19

Desired:	Call WAWV-TV	Chan D18	Svc DT	Status CP	City, State TERRE HAUTE, IN	File Number BLANK0000028343	Distance
Undesireds:	WMEU-CD	D18	DC	BL	CHICAGO, IL	DTVBL168662	293.8 km
	WMEU18MAX1	D18	DC	APP	CHICAGO, IL	wmeu18max1	293.8
	WALV-CD	D17	DC	CP	INDIANAPOLIS, IN	BLANK0000028083	128.6
	WKOH	D17	DT	CP	OWENSBORO, KY	BLANK0000025311	154.7
	WBXC-CD	D18	DC	CP	CHAMPAIGN/URBANA, IL	BLANK0000025142	121.0
	WSEC	D18	DT	CP	JACKSONVILLE, IL	BLANK0000026289	231.4
	WFWA	D18	DT	CP	FORT WAYNE, IN	BLANK0000025074	278.7
	WKYU-TV	D18	DT	LIC	BOWLING GREEN, KY	BLEDT20040803AAG	256.2
	WKYI-CD	D18	DC	BL	LOUISVILLE, KY	DTVBL25078	166.0
	WSTR-TV	D18	DT	BL	CINCINNATI, OH	DTVBL11204	247.1
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
24053.0	706,943	23905.7	703,605	23745.3	698,051	23744.3 698,051	0.00 0.00
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Undesired				Total IX	Unique IX, before		Unique IX, after
WMEU-CD D18 DC BL	0.0			0	0.0		0
WMEU18MAX1 D18 DC APP	1.0			0	1.0		0
WBXC-CD D18 DC CP	3.0			0	3.0		0
WSEC D18 DT CP	1.0			62	0.0		0
WFWA D18 DT CP	4.0			256	1.0		38
WKYU-TV D18 DT LIC	21.0			544	4.0		15
WKYI-CD D18 DC BL	21.9			714	2.0		61
WSTR-TV D18 DT BL	148.4			5,381	120.4 4,389		120.4 4,389

Interference to BLANK0000028343 CP, scenario 20

Desired:	Call WAWV-TV	Chan D18	Svc DT	Status CP	City, State TERRE HAUTE, IN	File Number BLANK0000028343	Distance			
Undesireds:	WMEU-CD	D18	DC	BL	CHICAGO, IL	DTVBL168662	293.8 km			
	WMEU18MAX1	D18	DC	APP	CHICAGO, IL	wmeu18max1	293.8			
	WALV-CD	D17	DC	CP	INDIANAPOLIS, IN	BLANK0000028083	128.6			
	WKOH	D17	DT	CP	OWENSBORO, KY	BLANK0000025311	154.7			
	WBXC-CD	D18	DC	BL	CHAMPAIGN/URBANA, IL	DTVBL70428	121.0			
	WSEC	D18	DT	CP	JACKSONVILLE, IL	BLANK0000026289	231.4			
	WFWA	D18	DT	CP	FORT WAYNE, IN	BLANK0000025074	278.7			
	WKYU-TV	D18	DT	LIC	BOWLING GREEN, KY	BLEDT20040803AAG	256.2			
	WKYI-CD	D18	DC	BL	LOUISVILLE, KY	DTVBL25078	166.0			
	WSTR-TV	D18	DT	BL	CINCINNATI, OH	DTVBL11204	247.1			
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	Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX		
24053.0	706,943	23905.7	703,605		23745.3	698,051	23744.3	698,051	0.00	0.00
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Undesired				Total IX	Unique IX, before		Unique IX, after			
WMEU-CD	D18	DC	BL	0.0	0	0.0	0			

INTERFERENCE ANALYSIS FOR PROPOSED WMEU-CD CHICAGO, IL (CHANNEL 18)

WMEU18MAX1 D18 DC APP	1.0	0			1.0	0
WBXC-CD D18 DC BL	3.0	0	3.0	0	3.0	0
WSEC D18 DT CP	1.0	62	0.0	0	0.0	0
WFWA D18 DT CP	4.0	256	1.0	38	1.0	38
WKYU-TV D18 DT LIC	21.0	544	4.0	15	4.0	15
WKYI-CD D18 DC BL	21.9	714	2.0	61	2.0	61
WSTR-TV D18 DT BL	148.4	5,381	120.4	4,389	120.4	4,389

Interference to BLANK0000028343 CP, scenario 21

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WAWV-TV	D18	DT	CP	TERRE HAUTE, IN	BLANK0000028343	
Undesireds:	WMEU-CD	D18	DC	BL	CHICAGO, IL	DTVBL168662	293.8 km
	WMEU18MAX1D18	DC	APP		CHICAGO, IL	wmeu18max1	293.8
	WALV-CD	D17	DC	CP	INDIANAPOLIS, IN	BLANK0000028083	128.6
	WKOH	D17	DT	CP	OWENSBORO, KY	BLANK0000025311	154.7
	WBXC-CD	D18	DC	CP	CHAMPAIGN/URBANA, IL	BLANK0000025142	121.0
	WSEC	D18	DT	CP	JACKSONVILLE, IL	BLANK0000026289	231.4
	WFWA	D18	DT	BL	FORT WAYNE, IN	DTVBL22108	278.8
	WKYU-TV	D18	DT	LIC	BOWLING GREEN, KY	BLEDT20040803AAG	256.2
	WKYI-CD	D18	DC	CP	LOUISVILLE, KY	BLANK0000025196	166.0
	WSTR-TV	D18	DT	BL	CINCINNATI, OH	DTVBL11204	247.1

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
24053.0 706,943	23905.7 703,605	23745.3 698,051	23744.3 698,051	0.00 0.00

Undesired	Total IX	Unique IX, before	Unique IX, after
WMEU-CD D18 DC BL	0.0	0	0
WMEU18MAX1 D18 DC APP	1.0	0	1.0
WBXC-CD D18 DC CP	3.0	0	3.0
WSEC D18 DT CP	1.0	62	0
WFWA D18 DT BL	4.0	256	38
WKYU-TV D18 DT LIC	21.0	544	15
WKYI-CD D18 DC CP	21.9	714	61
WSTR-TV D18 DT BL	148.4	5,381	4,389

Interference to BLANK0000028343 CP, scenario 22

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WAWV-TV	D18	DT	CP	TERRE HAUTE, IN	BLANK0000028343	
Undesireds:	WMEU-CD	D18	DC	BL	CHICAGO, IL	DTVBL168662	293.8 km
	WMEU18MAX1D18	DC	APP		CHICAGO, IL	wmeu18max1	293.8
	WALV-CD	D17	DC	CP	INDIANAPOLIS, IN	BLANK0000028083	128.6
	WKOH	D17	DT	CP	OWENSBORO, KY	BLANK0000025311	154.7
	WBXC-CD	D18	DC	BL	CHAMPAIGN/URBANA, IL	DTVBL70428	121.0
	WSEC	D18	DT	CP	JACKSONVILLE, IL	BLANK0000026289	231.4
	WFWA	D18	DT	BL	FORT WAYNE, IN	DTVBL22108	278.8
	WKYU-TV	D18	DT	LIC	BOWLING GREEN, KY	BLEDT20040803AAG	256.2
	WKYI-CD	D18	DC	CP	LOUISVILLE, KY	BLANK0000025196	166.0
	WSTR-TV	D18	DT	BL	CINCINNATI, OH	DTVBL11204	247.1

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
24053.0 706,943	23905.7 703,605	23745.3 698,051	23744.3 698,051	0.00 0.00

Undesired	Total IX	Unique IX, before	Unique IX, after
WMEU-CD D18 DC BL	0.0	0	0
WMEU18MAX1 D18 DC APP	1.0	0	1.0
WBXC-CD D18 DC BL	3.0	0	3.0
WSEC D18 DT CP	1.0	62	0
WFWA D18 DT BL	4.0	256	38
WKYU-TV D18 DT LIC	21.0	544	15
WKYI-CD D18 DC CP	21.9	714	61
WSTR-TV D18 DT BL	148.4	5,381	4,389

Interference to BLANK0000028343 CP, scenario 23

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WAWV-TV	D18	DT	CP	TERRE HAUTE, IN	BLANK0000028343	
Undesireds:	WMEU-CD	D18	DC	BL	CHICAGO, IL	DTVBL168662	293.8 km
	WMEU18MAX1D18	DC	APP		CHICAGO, IL	wmeu18max1	293.8
	WALV-CD	D17	DC	CP	INDIANAPOLIS, IN	BLANK0000028083	128.6
	WKOH	D17	DT	CP	OWENSBORO, KY	BLANK0000025311	154.7
	WBXC-CD	D18	DC	CP	CHAMPAIGN/URBANA, IL	BLANK0000025142	121.0
	WSEC	D18	DT	CP	JACKSONVILLE, IL	BLANK0000026289	231.4
	WFWA	D18	DT	BL	FORT WAYNE, IN	DTVBL22108	278.8
	WKYU-TV	D18	DT	LIC	BOWLING GREEN, KY	BLEDT20040803AAG	256.2
	WKYI-CD	D18	DC	BL	LOUISVILLE, KY	DTVBL25078	166.0
	WSTR-TV	D18	DT	BL	CINCINNATI, OH	DTVBL11204	247.1

INTERFERENCE ANALYSIS FOR PROPOSED WMEU-CD CHICAGO, IL (CHANNEL 18)

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
24053.0 706,943	23905.7 703,605	23745.3 698,051	23744.3 698,051	0.00 0.00
Undesired	Total IX	Unique IX, before	Unique IX, after	
WMEU-CD D18 DC BL	0.0 0	0.0 0		
WMEU18MAX1 D18 DC APP	1.0 0		1.0 0	
WBXC-CD D18 DC CP	3.0 0	3.0 0	3.0 0	
WSEC D18 DT CP	1.0 62	0.0 0	0.0 0	
WFWA D18 DT BL	4.0 256	1.0 38	1.0 38	
WKYU-TV D18 DT LIC	21.0 544	4.0 15	4.0 15	
WKYI-CD D18 DC BL	21.9 714	2.0 61	2.0 61	
WSTR-TV D18 DT BL	148.4 5,381	120.4 4,389	120.4 4,389	

Interference to BLANK0000028343 CP, scenario 24

Call	Chan	Svc	Status	City, State	File Number	Distance
Desired: WAWV-TV	D18	DT	CP	TERRE HAUTE, IN	BLANK0000028343	
Undesireds: WMEU-CD	D18	DC	BL	CHICAGO, IL	DTVBL168662	293.8 km
WMEU18MAX1D18	DC	APP		CHICAGO, IL	wmeu18max1	293.8
WALV-CD	D17	DC	CP	INDIANAPOLIS, IN	BLANK0000028083	128.6
WKOH	D17	DT	CP	OWENSBORO, KY	BLANK0000025311	154.7
WBXC-CD	D18	DC	BL	CHAMPAIGN/URBANA, IL	DTVBL70428	121.0
WSEC	D18	DT	CP	JACKSONVILLE, IL	BLANK0000026289	231.4
WFWA	D18	DT	BL	FORT WAYNE, IN	DTVBL22108	278.8
WKYU-TV	D18	DT	LIC	BOWLING GREEN, KY	BLEDT20040803AAG	256.2
WKYI-CD	D18	DC	BL	LOUISVILLE, KY	DTVBL25078	166.0
WSTR-TV	D18	DT	BL	CINCINNATI, OH	DTVBL11204	247.1

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
24053.0 706,943	23905.7 703,605	23745.3 698,051	23744.3 698,051	0.00 0.00
Undesired	Total IX	Unique IX, before	Unique IX, after	
WMEU-CD D18 DC BL	0.0 0	0.0 0		
WMEU18MAX1 D18 DC APP	1.0 0		1.0 0	
WBXC-CD D18 DC BL	3.0 0	3.0 0	3.0 0	
WSEC D18 DT CP	1.0 62	0.0 0	0.0 0	
WFWA D18 DT BL	4.0 256	1.0 38	1.0 38	
WKYU-TV D18 DT LIC	21.0 544	4.0 15	4.0 15	
WKYI-CD D18 DC BL	21.9 714	2.0 61	2.0 61	
WSTR-TV D18 DT BL	148.4 5,381	120.4 4,389	120.4 4,389	

Interference to BLANK0000028343 CP, scenario 25

Call	Chan	Svc	Status	City, State	File Number	Distance
Desired: WAWV-TV	D18	DT	CP	TERRE HAUTE, IN	BLANK0000028343	
Undesireds: WMEU-CD	D18	DC	BL	CHICAGO, IL	DTVBL168662	293.8 km
WMEU18MAX1D18	DC	APP		CHICAGO, IL	wmeu18max1	293.8
WALV-CD	D17	DC	CP	INDIANAPOLIS, IN	BLANK0000028083	128.6
WKOH	D17	DT	CP	OWENSBORO, KY	BLANK0000025311	154.7
WBXC-CD	D18	DC	CP	CHAMPAIGN/URBANA, IL	BLANK0000025142	121.0
WSEC	D18	DT	BL	JACKSONVILLE, IL	DTVBL70536	231.4
WFWA	D18	DT	CP	FORT WAYNE, IN	BLANK0000025074	278.7
WKYU-TV	D18	DT	LIC	BOWLING GREEN, KY	BLEDT20040803AAG	256.2
WKYI-CD	D18	DC	CP	LOUISVILLE, KY	BLANK0000025196	166.0
WSTR-TV	D18	DT	BL	CINCINNATI, OH	DTVBL11204	247.1

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
24053.0 706,943	23905.7 703,605	23745.3 698,051	23744.3 698,051	0.00 0.00
Undesired	Total IX	Unique IX, before	Unique IX, after	
WMEU-CD D18 DC BL	0.0 0	0.0 0		
WMEU18MAX1 D18 DC APP	1.0 0		1.0 0	
WBXC-CD D18 DC CP	3.0 0	3.0 0	3.0 0	
WSEC D18 DT BL	1.0 62	0.0 0	0.0 0	
WFWA D18 DT CP	4.0 256	1.0 38	1.0 38	
WKYU-TV D18 DT LIC	21.0 544	4.0 15	4.0 15	
WKYI-CD D18 DC CP	21.9 714	2.0 61	2.0 61	
WSTR-TV D18 DT BL	148.4 5,381	120.4 4,389	120.4 4,389	

Interference to BLANK0000028343 CP, scenario 26

Call	Chan	Svc	Status	City, State	File Number	Distance
Desired: WAWV-TV	D18	DT	CP	TERRE HAUTE, IN	BLANK0000028343	
Undesireds: WMEU-CD	D18	DC	BL	CHICAGO, IL	DTVBL168662	293.8 km
WMEU18MAX1D18	DC	APP		CHICAGO, IL	wmeu18max1	293.8
WALV-CD	D17	DC	CP	INDIANAPOLIS, IN	BLANK0000028083	128.6
WKOH	D17	DT	CP	OWENSBORO, KY	BLANK0000025311	154.7

INTERFERENCE ANALYSIS FOR PROPOSED WMEU-CD CHICAGO, IL (CHANNEL 18)

WBXC-CD	D18	DC	BL	CHAMPAIGN/URBANA, IL	DTVBL70428	121.0
WSEC	D18	DT	BL	JACKSONVILLE, IL	DTVBL70536	231.4
WFWA	D18	DT	CP	FORT WAYNE, IN	BLANK0000025074	278.7
WKYU-TV	D18	DT	LIC	BOWLING GREEN, KY	BLEDT20040803AAG	256.2
WKYI-CD	D18	DC	CP	LOUISVILLE, KY	BLANK0000025196	166.0
WSTR-TV	D18	DT	BL	CINCINNATI, OH	DTVBL11204	247.1

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
24053.0 706,943	23905.7 703,605	23745.3 698,051	23744.3 698,051	0.00 0.00

Undesired	Total IX	Unique IX, before	Unique IX, after
WMEU-CD D18 DC BL	0.0 0	0.0 0	
WMEU18MAX1 D18 DC APP	1.0 0		1.0 0
WBXC-CD D18 DC BL	3.0 0	3.0 0	3.0 0
WSEC D18 DT BL	1.0 62	0.0 0	0.0 0
WFWA D18 DT CP	4.0 256	1.0 38	1.0 38
WKYU-TV D18 DT LIC	21.0 544	4.0 15	4.0 15
WKYI-CD D18 DC CP	21.9 714	2.0 61	2.0 61
WSTR-TV D18 DT BL	148.4 5,381	120.4 4,389	120.4 4,389

Interference to BLANK0000028343 CP, scenario 27

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WAWV-TV	D18	DT	CP	TERRE HAUTE, IN	BLANK0000028343	
Undesireds:	WMEU-CD	D18	DC	BL	CHICAGO, IL	DTVBL168662	293.8 km
	WMEU18MAX1D18	DC	APP		CHICAGO, IL	wmeu18max1	293.8
	WALV-CD	D17	DC	CP	INDIANAPOLIS, IN	BLANK0000028083	128.6
	WKOH	D17	DT	CP	OWENSBORO, KY	BLANK0000025311	154.7
	WBXC-CD	D18	DC	CP	CHAMPAIGN/URBANA, IL	BLANK0000025142	121.0
	WSEC	D18	DT	BL	JACKSONVILLE, IL	DTVBL70536	231.4
	WFWA	D18	DT	CP	FORT WAYNE, IN	BLANK0000025074	278.7
	WKYU-TV	D18	DT	LIC	BOWLING GREEN, KY	BLEDT20040803AAG	256.2
	WKYI-CD	D18	DC	BL	LOUISVILLE, KY	DTVBL25078	166.0
	WSTR-TV	D18	DT	BL	CINCINNATI, OH	DTVBL11204	247.1

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
24053.0 706,943	23905.7 703,605	23745.3 698,051	23744.3 698,051	0.00 0.00

Undesired	Total IX	Unique IX, before	Unique IX, after
WMEU-CD D18 DC BL	0.0 0	0.0 0	
WMEU18MAX1 D18 DC APP	1.0 0		1.0 0
WBXC-CD D18 DC CP	3.0 0	3.0 0	3.0 0
WSEC D18 DT BL	1.0 62	0.0 0	0.0 0
WFWA D18 DT CP	4.0 256	1.0 38	1.0 38
WKYU-TV D18 DT LIC	21.0 544	4.0 15	4.0 15
WKYI-CD D18 DC BL	21.9 714	2.0 61	2.0 61
WSTR-TV D18 DT BL	148.4 5,381	120.4 4,389	120.4 4,389

Interference to BLANK0000028343 CP, scenario 28

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WAWV-TV	D18	DT	CP	TERRE HAUTE, IN	BLANK0000028343	
Undesireds:	WMEU-CD	D18	DC	BL	CHICAGO, IL	DTVBL168662	293.8 km
	WMEU18MAX1D18	DC	APP		CHICAGO, IL	wmeu18max1	293.8
	WALV-CD	D17	DC	CP	INDIANAPOLIS, IN	BLANK0000028083	128.6
	WKOH	D17	DT	CP	OWENSBORO, KY	BLANK0000025311	154.7
	WBXC-CD	D18	DC	BL	CHAMPAIGN/URBANA, IL	DTVBL70428	121.0
	WSEC	D18	DT	BL	JACKSONVILLE, IL	DTVBL70536	231.4
	WFWA	D18	DT	CP	FORT WAYNE, IN	BLANK0000025074	278.7
	WKYU-TV	D18	DT	LIC	BOWLING GREEN, KY	BLEDT20040803AAG	256.2
	WKYI-CD	D18	DC	BL	LOUISVILLE, KY	DTVBL25078	166.0
	WSTR-TV	D18	DT	BL	CINCINNATI, OH	DTVBL11204	247.1

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
24053.0 706,943	23905.7 703,605	23745.3 698,051	23744.3 698,051	0.00 0.00

Undesired	Total IX	Unique IX, before	Unique IX, after
WMEU-CD D18 DC BL	0.0 0	0.0 0	
WMEU18MAX1 D18 DC APP	1.0 0		1.0 0
WBXC-CD D18 DC BL	3.0 0	3.0 0	3.0 0
WSEC D18 DT BL	1.0 62	0.0 0	0.0 0
WFWA D18 DT CP	4.0 256	1.0 38	1.0 38
WKYU-TV D18 DT LIC	21.0 544	4.0 15	4.0 15
WKYI-CD D18 DC BL	21.9 714	2.0 61	2.0 61
WSTR-TV D18 DT BL	148.4 5,381	120.4 4,389	120.4 4,389

Interference to BLANK0000028343 CP, scenario 29

Call	Chan	Svc	Status	City, State	File Number	Distance
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INTERFERENCE ANALYSIS FOR PROPOSED WMEU-CD CHICAGO, IL (CHANNEL 18)

Desired:	WAWV-TV	D18	DT	CP	TERRE HAUTE, IN	BLANK0000028343	
Undesireds:	WMEU-CD	D18	DC	BL	CHICAGO, IL	DTVBL168662	293.8 km
	WMEU18MAX1	D18	DC	APP	CHICAGO, IL	wmeu18max1	293.8
	WALV-CD	D17	DC	CP	INDIANAPOLIS, IN	BLANK0000028083	128.6
	WKOH	D17	DT	CP	OWENSBORO, KY	BLANK0000025311	154.7
	WBXC-CD	D18	DC	CP	CHAMPAIGN/URBANA, IL	BLANK0000025142	121.0
	WSEC	D18	DT	BL	JACKSONVILLE, IL	DTVBL70536	231.4
	WFWA	D18	DT	BL	FORT WAYNE, IN	DTVBL22108	278.8
	WKYU-TV	D18	DT	LIC	BOWLING GREEN, KY	BLEDT20040803AAG	256.2
	WKYI-CD	D18	DC	CP	LOUISVILLE, KY	BLANK0000025196	166.0
	WSTR-TV	D18	DT	BL	CINCINNATI, OH	DTVBL11204	247.1

Service area	24053.0	Terrain-limited	706,943	IX-free, before	23905.7	IX-free, after	703,605	Percent	23745.3	New IX	698,051	23744.3	698,051	0.00	0.00
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Undesired				Total IX	Unique IX, before	Unique IX, after
WMEU-CD D18 DC BL	0.0			0	0.0	0
WMEU18MAX1 D18 DC APP	1.0			0		1.0
WBXC-CD D18 DC CP	3.0			0	3.0	0
WSEC D18 DT BL	1.0			62	0.0	0
WFWA D18 DT BL	4.0			256	1.0	38
WKYU-TV D18 DT LIC	21.0			544	4.0	15
WKYI-CD D18 DC CP	21.9			714	2.0	61
WSTR-TV D18 DT BL	148.4			5,381	120.4	4,389

Interference to BLANK0000028343 CP, scenario 30

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WAWV-TV	D18	DT	CP	TERRE HAUTE, IN	BLANK0000028343	
Undesireds:	WMEU-CD	D18	DC	BL	CHICAGO, IL	DTVBL168662	293.8 km
	WMEU18MAX1	D18	DC	APP	CHICAGO, IL	wmeu18max1	293.8
	WALV-CD	D17	DC	CP	INDIANAPOLIS, IN	BLANK0000028083	128.6
	WKOH	D17	DT	CP	OWENSBORO, KY	BLANK0000025311	154.7
	WBXC-CD	D18	DC	BL	CHAMPAIGN/URBANA, IL	DTVBL70428	121.0
	WSEC	D18	DT	BL	JACKSONVILLE, IL	DTVBL70536	231.4
	WFWA	D18	DT	BL	FORT WAYNE, IN	DTVBL22108	278.8
	WKYU-TV	D18	DT	LIC	BOWLING GREEN, KY	BLEDT20040803AAG	256.2
	WKYI-CD	D18	DC	CP	LOUISVILLE, KY	BLANK0000025196	166.0
	WSTR-TV	D18	DT	BL	CINCINNATI, OH	DTVBL11204	247.1

Service area	24053.0	Terrain-limited	706,943	IX-free, before	23905.7	IX-free, after	703,605	Percent	23745.3	New IX	698,051	23744.3	698,051	0.00	0.00
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Undesired				Total IX	Unique IX, before	Unique IX, after
WMEU-CD D18 DC BL	0.0			0	0.0	0
WMEU18MAX1 D18 DC APP	1.0			0		1.0
WBXC-CD D18 DC BL	3.0			0	3.0	0
WSEC D18 DT BL	1.0			62	0.0	0
WFWA D18 DT BL	4.0			256	1.0	38
WKYU-TV D18 DT LIC	21.0			544	4.0	15
WKYI-CD D18 DC CP	21.9			714	2.0	61
WSTR-TV D18 DT BL	148.4			5,381	120.4	4,389

Interference to BLANK0000028343 CP, scenario 31

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WAWV-TV	D18	DT	CP	TERRE HAUTE, IN	BLANK0000028343	
Undesireds:	WMEU-CD	D18	DC	BL	CHICAGO, IL	DTVBL168662	293.8 km
	WMEU18MAX1	D18	DC	APP	CHICAGO, IL	wmeu18max1	293.8
	WALV-CD	D17	DC	CP	INDIANAPOLIS, IN	BLANK0000028083	128.6
	WKOH	D17	DT	CP	OWENSBORO, KY	BLANK0000025311	154.7
	WBXC-CD	D18	DC	CP	CHAMPAIGN/URBANA, IL	BLANK0000025142	121.0
	WSEC	D18	DT	BL	JACKSONVILLE, IL	DTVBL70536	231.4
	WFWA	D18	DT	BL	FORT WAYNE, IN	DTVBL22108	278.8
	WKYU-TV	D18	DT	LIC	BOWLING GREEN, KY	BLEDT20040803AAG	256.2
	WKYI-CD	D18	DC	BL	LOUISVILLE, KY	DTVBL25078	166.0
	WSTR-TV	D18	DT	BL	CINCINNATI, OH	DTVBL11204	247.1

Service area	24053.0	Terrain-limited	706,943	IX-free, before	23905.7	IX-free, after	703,605	Percent	23745.3	New IX	698,051	23744.3	698,051	0.00	0.00
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Undesired				Total IX	Unique IX, before	Unique IX, after
WMEU-CD D18 DC BL	0.0			0	0.0	0
WMEU18MAX1 D18 DC APP	1.0			0		1.0
WBXC-CD D18 DC CP	3.0			0	3.0	0
WSEC D18 DT BL	1.0			62	0.0	0
WFWA D18 DT BL	4.0			256	1.0	38
WKYU-TV D18 DT LIC	21.0			544	4.0	15
WKYI-CD D18 DC BL	21.9			714	2.0	61

INTERFERENCE ANALYSIS FOR PROPOSED WMEU-CD CHICAGO, IL (CHANNEL 18)

WSTR-TV D18 DT BL 148.4 5,381 120.4 4,389 120.4 4,389

Interference to BLANK0000028343 CP, scenario 32

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WAWV-TV	D18	DT	CP	TERRE HAUTE, IN	BLANK0000028343	
Undesireds:	WMEU-CD	D18	DC	BL	CHICAGO, IL	DTVBL168662	293.8 km
	WMEU18MAX1	D18	DC	APP	CHICAGO, IL	wmeu18max1	293.8
	WALV-CD	D17	DC	CP	INDIANAPOLIS, IN	BLANK0000028083	128.6
	WKOH	D17	DT	CP	OWENSBORO, KY	BLANK0000025311	154.7
	WBXC-CD	D18	DC	BL	CHAMPAIGN/URBANA, IL	DTVBL70428	121.0
	WSEC	D18	DT	BL	JACKSONVILLE, IL	DTVBL70536	231.4
	WFWA	D18	DT	BL	FORT WAYNE, IN	DTVBL22108	278.8
	WKYU-TV	D18	DT	LIC	BOWLING GREEN, KY	BLEDT20040803AAG	256.2
	WKYI-CD	D18	DC	BL	LOUISVILLE, KY	DTVBL25078	166.0
	WSTR-TV	D18	DT	BL	CINCINNATI, OH	DTVBL11204	247.1
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
24053.0 706,943		23905.7 703,605		23745.3 698,051		23744.3 698,051	0.00 0.00

Undesired	Total IX	Unique IX, before	Unique IX, after
WMEU-CD D18 DC BL	0.0	0	0
WMEU18MAX1 D18 DC APP	1.0	0	1.0
WBXC-CD D18 DC BL	3.0	0	3.0
WSEC D18 DT BL	1.0	62	0
WFWA D18 DT BL	4.0	256	38
WKYU-TV D18 DT LIC	21.0	544	15
WKYI-CD D18 DC BL	21.9	714	61
WSTR-TV D18 DT BL	148.4	5,381	4,389

Interference to BLANK0000025690 CP, scenario 1

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WMSN-TV	D18	DT	CP	MADISON, WI	BLANK0000025690	
Undesireds:	WMEU-CD	D18	DC	BL	CHICAGO, IL	DTVBL168662	203.3 km
	WMEU18MAX1	D18	DC	APP	CHICAGO, IL	wmeu18max1	203.3
	KWQC-TV	D17	DT	CP	DAVENPORT, IA	BLANK0000025569	184.7
	WBME-CD	D17	DC	CP	MILWAUKEE, WI	BLANK0000028177	130.4
	KYIN	D18	DT	LIC	MASON CITY, IA	BLEDT20090612AHJ	261.0
	WBXC-CD	D18	DC	CP	CHAMPAIGN/URBANA, IL	BLANK0000025142	344.5
	WSEC	D18	DT	CP	JACKSONVILLE, IL	BLANK0000026289	386.2
	WMTV	D19	DT	LIC	MADISON, WI	BLCDT20100413AAW	3.9
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
29780.7 1,576,402		29483.7 1,569,871		29195.1 1,545,022		29183.0 1,543,930	0.04 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WMEU-CD D18 DC BL	50.5	5,328	28.3
WMEU18MAX1 D18 DC APP	65.6	6,513	40.5
WBME-CD D17 DC CP	96.4	12,837	77.3
KYIN D18 DT LIC	56.5	5,774	48.4
WMTV D19 DT LIC	114.4	3,011	102.4

Interference to BLANK0000025690 CP, scenario 2

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WMSN-TV	D18	DT	CP	MADISON, WI	BLANK0000025690	
Undesireds:	WMEU-CD	D18	DC	BL	CHICAGO, IL	DTVBL168662	203.3 km
	WMEU18MAX1	D18	DC	APP	CHICAGO, IL	wmeu18max1	203.3
	KWQC-TV	D17	DT	CP	DAVENPORT, IA	BLANK0000025569	184.7
	WBME-CD	D17	DC	BL	MILWAUKEE, WI	DTVBL71422	130.4
	KYIN	D18	DT	LIC	MASON CITY, IA	BLEDT20090612AHJ	261.0
	WBXC-CD	D18	DC	CP	CHAMPAIGN/URBANA, IL	BLANK0000025142	344.5
	WSEC	D18	DT	CP	JACKSONVILLE, IL	BLANK0000026289	386.2
	WMTV	D19	DT	LIC	MADISON, WI	BLCDT20100413AAW	3.9
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
29780.7 1,576,402		29483.7 1,569,871		29194.1 1,544,845		29182.0 1,543,753	0.04 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WMEU-CD D18 DC BL	50.5	5,328	29.3
WMEU18MAX1 D18 DC APP	65.6	6,513	41.5
WBME-CD D17 DC BL	96.4	13,009	78.3
KYIN D18 DT LIC	56.5	5,774	48.4
WMTV D19 DT LIC	114.4	3,011	102.4

Interference to DTVBL10221 BL, scenario 1

INTERFERENCE ANALYSIS FOR PROPOSED WMEU-CD CHICAGO, IL (CHANNEL 18)

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WMSN-TV	D18	DT	BL	MADISON, WI	DTVBL10221	
Undesireds:	WMEU-CD	D18	DC	BL	CHICAGO, IL	DTVBL168662	203.3 km
	WMEU18MAX1	D18	DC	APP	CHICAGO, IL	wmeu18max1	203.3
	KWQC-TV	D17	DT	CP	DAVENPORT, IA	BLANK0000025569	184.7
	WBME-CD	D17	DC	CP	MILWAUKEE, WI	BLANK0000028177	130.4
	KYIN	D18	DT	LIC	MASON CITY, IA	BLEDT20090612AHJ	261.0
	WBXC-CD	D18	DC	CP	CHAMPAIGN/URBANA, IL	BLANK0000025142	344.5
	WSEC	D18	DT	CP	JACKSONVILLE, IL	BLANK0000026289	386.2
	WMTV	D19	DT	LIC	MADISON, WI	BLCDT20100413AAW	4.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
	29779.7	1,576,353	29485.7	1,569,980	29204.2	1,545,240	29193.1	1,544,163	0.04 0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WMEU-CD D18 DC BL	48.5	5,288	27.3	3,938
WMEU18MAX1 D18 DC APP	63.6	6,458		
WBME-CD D17 DC CP	99.4	12,950	82.3	10,819
KYIN D18 DT LIC	51.4	5,755	46.4	5,745
WMTV D19 DT LIC	109.4	2,918	98.4	2,067

Interference to DTVBL10221 BL, scenario 2

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WMSN-TV	D18	DT	BL	MADISON, WI	DTVBL10221	
Undesireds:	WMEU-CD	D18	DC	BL	CHICAGO, IL	DTVBL168662	203.3 km
	WMEU18MAX1	D18	DC	APP	CHICAGO, IL	wmeu18max1	203.3
	KWQC-TV	D17	DT	CP	DAVENPORT, IA	BLANK0000025569	184.7
	WBME-CD	D17	DC	BL	MILWAUKEE, WI	DTVBL71422	130.4
	KYIN	D18	DT	LIC	MASON CITY, IA	BLEDT20090612AHJ	261.0
	WBXC-CD	D18	DC	CP	CHAMPAIGN/URBANA, IL	BLANK0000025142	344.5
	WSEC	D18	DT	CP	JACKSONVILLE, IL	BLANK0000026289	386.2
	WMTV	D19	DT	LIC	MADISON, WI	BLCDT20100413AAW	4.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
	29779.7	1,576,353	29485.7	1,569,980	29204.2	1,544,906	29193.0	1,543,829	0.04 0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WMEU-CD D18 DC BL	48.5	5,288	28.4	3,943
WMEU18MAX1 D18 DC APP	63.6	6,458		
WBME-CD D17 DC BL	98.4	13,279	82.3	11,153
KYIN D18 DT LIC	51.4	5,755	46.4	5,745
WMTV D19 DT LIC	109.4	2,918	98.4	2,067
