

tvstudy v2.2.5 (4uoc83)

Database: 127.0.0.1, Study: YA - 12 kW - Stringent - LPTV, Model:  
Longley-Rice

Start: 2020.08.11 16:26:15

Study created: 2020.08.11 16:26:15

Study build station data: LMS TV 2020-08-11

Proposal: NEW-YA D8 DC APP Yancy, AR

File number: Proposed

Facility ID: 0

Station data: User record

Record ID: 58

Country: U.S.

Zone: II

Build options:

Protect LPTV records from Class A

Stations potentially affected by proposal:

IX	Call	Chan	Svc	Status	City, State	File
Number		Distance				
Yes	KETS	D7	DT	LIC	LITTLE ROCK, AR	
	BLEDT20090615ABT	160.4	km			
No	KLTV	D7	DT	LIC	TYLER, TX	
	BLCDDT20090622AAT	196.2				
No	KXMP-LP	D8	LD	CP	HARRISON, AR	
	BLANK0000059274	265.8				
No	KXMP-LP	N8+	TX	LIC	HARRISON, AR	
	BLTVL20090729AB0	265.8				
Yes	KAIT	D8	DT	APP	JONESBORO, AR	
	BLANK0000035662	346.3				
Yes	KAIT	D8	DT	LIC	JONESBORO, AR	
	BLCDDT20090803ABV	346.3				
Yes	KN0E-TV	D8	DT	LIC	MONROE, LA	
	BLCDDT20090223ABC	245.2				
Yes	KJRH-TV	D8	DT	LIC	TULSA, OK	
	BLCDDT20090619ACH	294.9				
Yes	WFAA	D8	DT	LIC	DALLAS, TX	
	BLANK0000116834	326.6				
No	KAFT	D9	DT	LIC	FAYETTEVILLE, AR	
	BLEDT20100308ACN	218.9				
No	KTEQ-LP	N11-	TX	LIC	FULTON, AR	
	BLTVL20071217AA0	26.7				

No non-directional AM stations found within 0.8 km

No directional AM stations found within 3.2 km

Record parameters as studied:

Channel: D8  
Mask: Stringent  
Latitude: 33 51 11.00 N (NAD83)  
Longitude: 93 48 35.00 W  
Height AMSL: 231.0 m  
HAAT: 120.0 m  
Peak ERP: 12.0 kW  
Antenna: Omnidirectional  
Elev Pattn: Generic  
Elec Tilt: 0.50

48.0 dBu contour:

Azimuth	ERP	HAAT	Distance
0.0 deg	12.0 kW	95.4 m	54.3 km
45.0	12.0	107.5	56.3
90.0	12.0	120.8	58.2
135.0	12.0	108.1	56.4
180.0	12.0	111.6	57.0
225.0	12.0	138.1	60.5
270.0	12.0	132.2	59.7
315.0	12.0	113.8	57.3

Database HAAT does not agree with computed HAAT  
Database HAAT: 120 m    Computed HAAT: 116 m

Distance to Canadian border: 1294.6 km

Distance to Mexican border: 836.4 km

Conditions at FCC monitoring station: Kingsville TX  
Bearing: 209.7 degrees    Distance: 811.9 km

Proposal is not within the West Virginia quiet zone area

Conditions at Table Mountain receiving zone:  
Bearing: 307.8 degrees    Distance: 1228.1 km

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%

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Interference to BLEDT20090615ABT LIC scenario 1

File Number	Call	Chan	Svc	Status	City, State
Desired:	KETS	D7	DT	LIC	LITTLE ROCK, AR
BLEDT20090615ABT					

Undesireds:	NEW-YA	D8	DC	APP	Yancy, AR
Proposed					160.4 km
	KOAM-TV	D7	DT	CP	PITTSBURG, KS
BLANK0000035785					381.7
	KLTV	D7	DT	LIC	TYLER, TX
BLCDDT20090622AAT					349.5
	KAIT	D8	DT	APP	JONESBORO, AR
BLANK0000035662					198.6

Service area	Terrain-limited	IX-free, before
IX-free, after	Percent New IX	
43727.5	1,186,780	41965.8
41638.4	1,165,805	0.11
		0.01

Undesired	Total IX	Unique IX, before
Unique IX, after		
NEW-YA D8 DC APP	82.2	238
44.5		
76		
KOAM-TV D7 DT CP	39.9	250
39.9		
250		
KLTV D7 DT LIC	243.0	2,272
205.3		
2,110		

Interference to BLEDT20090615ABT LIC scenario 2

File Number	Call	Chan	Svc	Status	City, State
Desired:	KETS	D7	DT	LIC	LITTLE ROCK, AR
BLEDT20090615ABT					

Undesireds:	NEW-YA	D8	DC	APP	Yancy, AR
Proposed					160.4 km
	KLTV	D7	DT	LIC	TYLER, TX
BLCDDT20090622AAT					349.5
	KAIT	D8	DT	APP	JONESBORO, AR
BLANK0000035662					198.6

Service area	Terrain-limited	IX-free, before
IX-free, after	Percent New IX	
43727.5	1,186,780	41965.8
41678.3	1,166,055	0.11
		0.01

Undesired		Total IX	Unique IX, before	
Unique IX, after				
NEW-YA D8 DC APP	82.2	238		
44.5 76				
KLTV D7 DT LIC	243.0	2,272	243.0	2,272
205.3 2,110				

Interference to BLANK0000035662 APP scenario 1

Call	Chan	Svc	Status	City, State
File Number	Distance			
Desired: KAIT	D8	DT	APP	JONESBORO, AR
BLANK0000035662				
Undesireds: NEW-YA	D8	DC	APP	Yancy, AR
Proposed	346.3 km			
KETS	D7	DT	LIC	LITTLE ROCK, AR
BLEDT20090615ABT	198.6			
WSIU-TV	D8	DT	LIC	CARBONDALE, IL
BLEDT20090612ADB	288.2			
KOMU-TV	D8	DT	LIC	COLUMBIA, MO
BLCDDT20090612AFB	353.3			
WMAB-TV	D8	DT	CP	MISSISSIPPI STATE, MS
BLANK0000026611	325.7			

Service area	Terrain-limited	IX-free, before	
IX-free, after	Percent New IX		
46535.6 1,041,751	45127.3 1,023,498	44720.5	1,015,475
44705.5 1,015,295	0.03 0.02		

Undesired		Total IX	Unique IX, before	
Unique IX, after				
NEW-YA D8 DC APP	18.9	229		
14.9 180				
KETS D7 DT LIC	11.0	160	11.0	160
7.0 111				
WSIU-TV D8 DT LIC	364.9	5,693	345.9	5,572
345.9 5,572				
KOMU-TV D8 DT LIC	21.0	129	2.0	8
2.0 8				
WMAB-TV D8 DT CP	29.0	2,162	29.0	2,162
29.0 2,162				

Interference to BLANK0000035662 APP scenario 2

File Number	Call	Chan	Svc	Status	City, State
Desired:	KAIT	D8	DT	APP	JONESBORO, AR
BLANK0000035662					
Undesireds:	NEW-YA	D8	DC	APP	Yancy, AR
Proposed			346.3 km		
	KETS	D7	DT	LIC	LITTLE ROCK, AR
BLEDT20090615ABT			198.6		
	WSIU-TV	D8	DT	LIC	CARBONDALE, IL
BLEDT20090612ADB			288.2		
	KOMU-TV	D8	DT	LIC	COLUMBIA, MO
BLCDDT20090612AFB			353.3		
	WMAB-TV	D8	DT	BL	MISSISSIPPI STATE, MS
DTVBL43192			325.7		

Service area		Terrain-limited		IX-free, before	
IX-free, after	Percent New IX				
46535.6	1,041,751	45127.3	1,023,498	44725.5	1,015,475
44710.5	1,015,295	0.03	0.02		

Undesired	Total IX	Unique IX, before
Unique IX, after		
NEW-YA D8 DC APP	18.9	229
14.9 180		
KETS D7 DT LIC	11.0	160
7.0 111		11.0 160
WSIU-TV D8 DT LIC	364.9	5,693
345.9 5,572		345.9 5,572
KOMU-TV D8 DT LIC	21.0	129
2.0 8		2.0 8
WMAB-TV D8 DT BL	24.0	2,162
24.0 2,162		24.0 2,162

Interference to BLANK0000035662 APP scenario 3

File Number	Call	Chan	Svc	Status	City, State
Desired:	KAIT	D8	DT	APP	JONESBORO, AR
BLANK0000035662					
Undesireds:	NEW-YA	D8	DC	APP	Yancy, AR
Proposed			346.3 km		
	KETS	D7	DT	LIC	LITTLE ROCK, AR
BLEDT20090615ABT			198.6		
	WSIU-TV	D8	DT	APP	CARBONDALE, IL
BLANK0000035684			288.2		
	KOMU-TV	D8	DT	LIC	COLUMBIA, MO

BLCDT20090612AFB 353.3  
 WMAB-TV D8 DT CP MISSISSIPPI STATE, MS  
 BLANK0000026611 325.7

	Service area		Terrain-limited		IX-free, before
IX-free, after	Percent	New IX			
46535.6	1,041,751	45127.3	1,023,498	44586.1	1,014,939
44571.2	1,014,759	0.03	0.02		

Undesired		Total IX	Unique IX, before
Unique IX, after			
NEW-YA D8 DC APP	18.9	229	
14.9 180			
KETS D7 DT LIC	11.0	160	11.0 160
7.0 111			
WSIU-TV D8 DT APP	499.2	6,229	480.2 6,108
480.2 6,108			
KOMU-TV D8 DT LIC	21.0	129	2.0 8
2.0 8			
WMAB-TV D8 DT CP	29.0	2,162	29.0 2,162
29.0 2,162			

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 Interference to BLANK0000035662 APP scenario 4

Call	Chan	Svc	Status	City, State
File Number				
Desired: KAIT	D8	DT	APP	JONESBORO, AR
BLANK0000035662				
Undesireds: NEW-YA	D8	DC	APP	Yancy, AR
Proposed				
				346.3 km
KETS	D7	DT	LIC	LITTLE ROCK, AR
BLEDT20090615ABT				198.6
WSIU-TV	D8	DT	APP	CARBONDALE, IL
BLANK0000035684				288.2
KOMU-TV	D8	DT	LIC	COLUMBIA, MO
BLCDT20090612AFB				353.3
WMAB-TV	D8	DT	BL	MISSISSIPPI STATE, MS
DTVBL43192				325.7

	Service area		Terrain-limited		IX-free, before
IX-free, after	Percent	New IX			
46535.6	1,041,751	45127.3	1,023,498	44591.1	1,014,939
44576.2	1,014,759	0.03	0.02		

Undesired		Total IX	Unique IX, before
Unique IX, after			
NEW-YA D8 DC APP	18.9	229	

14.9	180				
KETS D7 DT LIC	11.0	160	11.0	160	
7.0	111				
WSIU-TV D8 DT APP	499.2	6,229	480.2	6,108	
480.2	6,108				
KOMU-TV D8 DT LIC	21.0	129	2.0	8	
2.0	8				
WMAB-TV D8 DT BL	24.0	2,162	24.0	2,162	
24.0	2,162				

Interference to BLCDT20090803ABV LIC scenario 1

File Number	Call	Chan	Svc	Status	City, State
Desired:	KAIT	D8	DT	LIC	JONESBORO, AR
BLCDT20090803ABV					
Undesireds:	NEW-YA	D8	DC	APP	Yancy, AR
Proposed					
	KETS	D7	DT	LIC	LITTLE ROCK, AR
BLEDT20090615ABT					
	WSIU-TV	D8	DT	LIC	CARBONDALE, IL
BLEDT20090612ADB					
	KOMU-TV	D8	DT	LIC	COLUMBIA, MO
BLCDT20090612AFB					
	WMAB-TV	D8	DT	CP	MISSISSIPPI STATE, MS
BLANK0000026611					

Service area	Terrain-limited	IX-free, before
IX-free, after	Percent New IX	
43359.2	847,054	42182.0
41853.3	824,637	0.01
		0.00

Undesired	Total IX	Unique IX, before
Unique IX, after		
NEW-YA D8 DC APP	5.0	0
4.0	0	
KETS D7 DT LIC	1.0	0
0.0	0	1.0
WSIU-TV D8 DT LIC	295.8	6,023
281.7	5,947	281.7
KOMU-TV D8 DT LIC	19.0	82
5.0	6	5.0
WMAB-TV D8 DT CP	23.0	328
23.0	328	23.0

Interference to BLCDT20090803ABV LIC scenario 2

File Number	Call	Chan	Svc	Status	City, State
Desired:	KAIT	D8	DT	LIC	JONESBORO, AR
BLCDT20090803ABV					
Undesireds:	NEW-YA	D8	DC	APP	Yancy, AR
Proposed			346.3	km	
	KETS	D7	DT	LIC	LITTLE ROCK, AR
BLEDT20090615ABT			198.6		
	WSIU-TV	D8	DT	LIC	CARBONDALE, IL
BLEDT20090612ADB			288.2		
	KOMU-TV	D8	DT	LIC	COLUMBIA, MO
BLCDT20090612AFB			353.3		
	WMAB-TV	D8	DT	BL	MISSISSIPPI STATE, MS
DTVBL43192			325.7		

  

IX-free, after	Service area	Percent New IX	Terrain-limited	IX-free, before
43359.2	847,054	42182.0	830,994	41861.3
41857.3	824,645	0.01	0.00	824,645

  

Undesired	Total IX	Unique IX, before
Unique IX, after		
NEW-YA D8 DC APP	5.0	0
4.0	0	
KETS D7 DT LIC	1.0	0
0.0	0	1.0
0.0		0
WSIU-TV D8 DT LIC	295.8	6,023
281.7		281.7
5,947		5,947
KOMU-TV D8 DT LIC	19.0	82
5.0		5.0
6		6
WMAB-TV D8 DT BL	19.0	320
19.0		19.0
320		320

Interference to BLCDT20090803ABV LIC scenario 3

File Number	Call	Chan	Svc	Status	City, State
Desired:	KAIT	D8	DT	LIC	JONESBORO, AR
BLCDT20090803ABV					
Undesireds:	NEW-YA	D8	DC	APP	Yancy, AR
Proposed			346.3	km	
	KETS	D7	DT	LIC	LITTLE ROCK, AR
BLEDT20090615ABT			198.6		
	WSIU-TV	D8	DT	APP	CARBONDALE, IL



BLANK0000035684	288.2				
KOMU-TV	D8	DT	LIC	COLUMBIA, MO	
BLCDT20090612AFB	353.3				
WMAB-TV	D8	DT	CP	MISSISSIPPI STATE, MS	
BLANK0000026611	325.7				

Service area	Terrain-limited	IX-free, before
IX-free, after	Percent New IX	
43359.2	847,054	42182.0
41754.0	824,264	0.01
		0.00

Undesired	Total IX	Unique IX, before
Unique IX, after		
NEW-YA D8 DC APP	5.0	0
4.0	0	
KETS D7 DT LIC	1.0	0
0.0	0	1.0
WSIU-TV D8 DT APP	396.1	6,396
381.0	6,320	381.0
KOMU-TV D8 DT LIC	19.0	82
4.0	6	4.0
WMAB-TV D8 DT CP	23.0	328
23.0	328	23.0

Interference to BLCDT20090803ABV LIC scenario 4

Call	Chan	Svc	Status	City, State
File Number	Distance			
Desired: KAIT	D8	DT	LIC	JONESBORO, AR
BLCDT20090803ABV				
Undesireds: NEW-YA	D8	DC	APP	Yancy, AR
Proposed	346.3	km		
KETS	D7	DT	LIC	LITTLE ROCK, AR
BLEDT20090615ABT	198.6			
WSIU-TV	D8	DT	APP	CARBONDALE, IL
BLANK0000035684	288.2			
KOMU-TV	D8	DT	LIC	COLUMBIA, MO
BLCDT20090612AFB	353.3			
WMAB-TV	D8	DT	BL	MISSISSIPPI STATE, MS
DTVBL43192	325.7			

Service area	Terrain-limited	IX-free, before
IX-free, after	Percent New IX	
43359.2	847,054	42182.0
41758.0	824,272	0.01
		0.00

Undesired	Total IX	Unique IX, before
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Unique IX, after				
NEW-YA D8 DC APP	5.0	0		
4.0 0				
KETS D7 DT LIC	1.0	0	1.0	0
0.0 0				
WSIU-TV D8 DT APP	396.1	6,396	381.0	6,320
381.0 6,320				
KOMU-TV D8 DT LIC	19.0	82	4.0	6
4.0 6				
WMAB-TV D8 DT BL	19.0	320	19.0	320
19.0 320				

Interference to BLCDT20090223ABC LIC scenario 1

File Number	Call	Chan	Svc	Status	City, State
Desired:	KNOE-TV	D8	DT	LIC	MONROE, LA
BLCDT20090223ABC					
Undesireds:	NEW-YA	D8	DC	APP	Yancy, AR
Proposed			245.2 km		
	WMAB-TV	D8	DT	CP	MISSISSIPPI STATE, MS
BLANK0000026611			301.7		

  

Service area	Terrain-limited	IX-free, before
IX-free, after	Percent New IX	
43986.8	732,326	43577.3
43207.7	726,747	0.79
		0.32

  

Undesired	Total IX	Unique IX, before
Unique IX, after		
NEW-YA D8 DC APP	344.3	2,328
344.3 2,328		
WMAB-TV D8 DT CP	25.2	89
25.2 89		

Interference to BLCDT20090223ABC LIC scenario 2

File Number	Call	Chan	Svc	Status	City, State
Desired:	KNOE-TV	D8	DT	LIC	MONROE, LA
BLCDT20090223ABC					
Undesireds:	NEW-YA	D8	DC	APP	Yancy, AR
Proposed			245.2 km		
	WMAB-TV	D8	DT	BL	MISSISSIPPI STATE, MS

DTVBL43192

301.7

Service area	Terrain-limited	IX-free, before
IX-free, after	Percent New IX	
43986.8	732,326	43577.3
43215.8	726,798	0.79
		0.32

Undesired	Total IX	Unique IX, before
Unique IX, after		
NEW-YA D8 DC APP	344.3	2,328
344.3		2,328
WMAB-TV D8 DT BL	17.2	38
17.2		38

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Interference to BLCDT20090619ACH LIC scenario 1

Call	Chan	Svc	Status	City, State
File Number	Distance			
Desired: KJRH-TV	D8	DT	LIC	TULSA, OK
BLCDT20090619ACH				
Undesireds: NEW-YA	D8	DC	APP	Yancy, AR
Proposed	294.9	km		
KOAM-TV	D7	DT	CP	PITTSBURG, KS
BLANK0000035785	158.9			
KOCO-TV	D7	DT	LIC	OKLAHOMA CITY, OK
BLCDT20100615ACT	171.3			
KPTS	D8	DT	LIC	HUTCHINSON, KS
BLANK0000001436	293.1			
KWET	D8	DT	LIC	CHEYENNE, OK
BLEDT20120419ABL	362.9			
WFAA	D8	DT	LIC	DALLAS, TX
BLANK0000116834	400.1			
KAFT	D9	DT	LIC	FAYETTEVILLE, AR
BLEDT20100308ACN	150.1			

Service area	Terrain-limited	IX-free, before
IX-free, after	Percent New IX	
41440.6	1,416,454	39990.7
39078.8	1,380,262	0.06
		0.01

Undesired	Total IX	Unique IX, before
Unique IX, after		
NEW-YA D8 DC APP	36.8	229
24.9		170
KOAM-TV D7 DT CP	269.3	3,748
267.3		3,748
KOCO-TV D7 DT LIC	97.2	2,061
		63.9
		1,040

63.9	1,040					
KPTS D8 DT LIC		210.9	2,668	154.4	1,994	
154.4	1,994					
KWET D8 DT LIC		118.8	1,923	42.1	426	
42.1	426					
WFAA D8 DT LIC		30.9	165	30.9	165	
25.0	131					
KAFT D9 DT LIC		248.7	11,495	248.7	11,495	
242.7	11,470					

Interference to BLCDT20090619ACH LIC scenario 2

Undesireds:	NEW-YA	D8	DC	APP	Yancy, AR
Proposed		294.9	km		
	KOAM-TV	D7	DT	LIC	PITTSBURG, KS
BLC	DT20090612ADQ	158.9			
	KOCO-TV	D7	DT	LIC	OKLAHOMA CITY, OK
BLC	DT20100615ACT	171.3			
	KPTS	D8	DT	LIC	HUTCHINSON, KS
BLANK	0000001436	293.1			
	KWET	D8	DT	LIC	CHEYENNE, OK
BLE	DT20120419ABL	362.9			
	WFAA	D8	DT	LIC	DALLAS, TX
BLANK	0000116834	400.1			
	KAFT	D9	DT	LIC	FAYETTEVILLE, AR
BLE	DT20100308ACN	150.1			

Undesired Unique IX, after		Total IX	Unique IX, before	
NEW-YA D8 DC APP 24.9	36.8	229		
KOAM-TV D7 DT LIC 33.0	34.0	413	33.0	413
KOCO-TV D7 DT LIC 63.9	97.2	2,061	63.9	1,040
KPTS D8 DT LIC 155.4	210.9	2,668	155.4	1,994
KWET D8 DT LIC 118.8	118.8	1,923	42.1	426

42.1	426				
WFAA D8 DT LIC		30.9	165	30.9	165
25.0	131				
KAFT D9 DT LIC		248.7	11,495	248.7	11,495
242.7	11,470				

Interference to BLANK0000116834 LIC scenario 1

File Number	Call	Chan	Svc	Status	City, State
Desired:	WFAA	D8	DT	LIC	DALLAS, TX
BLANK0000116834					
Undesireds:	NEW-YA	D8	DC	APP	Yancy, AR
Proposed					326.6 km
	KLTV	D7	DT	LIC	TYLER, TX
BLC DT20090622AAT					164.8
	KJRH-TV	D8	DT	LIC	TULSA, OK
BLC DT20090619ACH					400.1
	KUHT	D8	DT	CP	HOUSTON, TX
BLANK0000063824					363.0
	KFWD	D9	DT	CP	FORT WORTH, TX
BLANK0000035752					1.0
	KCEN-TV	D9	DT	LIC	TEMPLE, TX
BLC DT20021010AAB					147.6

Service area	Terrain-limited	IX-free, before
IX-free, after	Percent New IX	
46051.3	6,919,439	45029.7
44173.7	6,792,308	0.04
		0.00

Undesired	Total IX	Unique IX, before
Unique IX, after		
NEW-YA D8 DC APP	33.0	532
18.0		
211		
KLTV D7 DT LIC	51.1	2,255
39.1		
2,054		
KJRH-TV D8 DT LIC	12.9	512
9.9		
392		
KUHT D8 DT CP	36.5	1,297
23.3		
105		
KFWD D9 DT CP	2.0	502
2.0		
502		
KCEN-TV D9 DT LIC	748.7	112,883
735.6		
111,691		

Interference to BLANK0000116834 LIC scenario 2

File Number	Call	Chan	Svc	Status	City, State
Desired:	WFAA	D8	DT	LIC	DALLAS, TX
BLANK0000116834					
Undesireds:	NEW-YA	D8	DC	APP	Yancy, AR
Proposed					326.6 km
	KLTV	D7	DT	LIC	TYLER, TX
BLCDT20090622AAT					164.8
	KJRH-TV	D8	DT	LIC	TULSA, OK
BLCDT20090619ACH					400.1
	KUHT	D8	DT	LIC	HOUSTON, TX
BLEDT20110718ACN					363.2
	KFWD	D9	DT	CP	FORT WORTH, TX
BLANK0000035752					1.0
	KCEN-TV	D9	DT	LIC	TEMPLE, TX
BLCDT20021010AAB					147.6

Service area	Terrain-limited	IX-free, before
IX-free, after	Percent New IX	
46051.3	6,919,439	45029.7
44136.3	6,791,951	0.04
		0.00
		6,908,776
		44154.2
		6,792,162

Undesired	Total IX	Unique IX, before
Unique IX, after		
NEW-YA D8 DC APP	33.0	532
18.0		
211		
KLTV D7 DT LIC	51.1	2,255
39.1		
2,054		
KJRH-TV D8 DT LIC	12.9	512
9.9		
392		
KUHT D8 DT LIC	86.1	3,661
60.8		
462		
KFWD D9 DT CP	2.0	502
2.0		
502		
KCEN-TV D9 DT LIC	748.7	112,883
723.4		
109,684		
		723.4
		109,684

Interference to BLANK0000116834 LIC scenario 3

File Number	Call	Chan	Svc	Status	City, State
Desired:	WFAA	D8	DT	LIC	DALLAS, TX
BLANK0000116834					
Undesireds:	NEW-YA	D8	DC	APP	Yancy, AR

Proposed		326.6 km			
	KLTV	D7	DT	LIC	TYLER, TX
BLCDT20090622AAT		164.8			
	KJRH-TV	D8	DT	LIC	TULSA, OK
BLCDT20090619ACH		400.1			
	KUHT	D8	DT	CP	HOUSTON, TX
BLANK0000063824		363.0			
	KFWD	D9	DT	LIC	FORT WORTH, TX
BLCDT20090724AAB		1.0			
	KCEN-TV	D9	DT	LIC	TEMPLE, TX
BLCDT20021010AAB		147.6			

	Service area		Terrain-limited		IX-free, before
IX-free, after	Percent New IX				
46051.3	6,919,439	45029.7	6,908,776	44192.7	6,792,875
44174.7	6,792,664	0.04	0.00		

Undesired			Total IX		Unique IX, before
Unique IX, after					
NEW-YA D8 DC APP		33.0	532		
18.0	211				
KLTV D7 DT LIC		51.1	2,255	51.1	2,255
39.1	2,054				
KJRH-TV D8 DT LIC		12.9	512	12.9	512
9.9	392				
KUHT D8 DT CP		36.5	1,297	23.3	105
23.3	105				
KFWD D9 DT LIC		1.0	146	1.0	146
1.0	146				
KCEN-TV D9 DT LIC		748.7	112,883	735.6	111,691
735.6	111,691				

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Interference to BLANK0000116834 LIC scenario 4

File Number	Call	Chan	Svc	Status	City, State
Desired:	WFAA	D8	DT	LIC	DALLAS, TX
BLANK0000116834					
Undesireds:	NEW-YA	D8	DC	APP	Yancy, AR
Proposed		326.6 km			
	KLTV	D7	DT	LIC	TYLER, TX
BLCDT20090622AAT		164.8			
	KJRH-TV	D8	DT	LIC	TULSA, OK
BLCDT20090619ACH		400.1			
	KUHT	D8	DT	LIC	HOUSTON, TX
BLEDT20110718ACN		363.2			
	KFWD	D9	DT	LIC	FORT WORTH, TX

BLCDT20090724AAB 1.0  
 KCEN-TV D9 DT LIC TEMPLE, TX  
 BLCDT20021010AAB 147.6

Service area		Terrain-limited		IX-free, before	
IX-free, after	Percent New IX				
46051.3	6,919,439	45029.7	6,908,776	44155.2	6,792,518
44137.3	6,792,307	0.04	0.00		

Undesired		Total IX	Unique IX, before	
Unique IX, after				
NEW-YA D8 DC APP	33.0	532		
18.0 211				
KLTV D7 DT LIC	51.1	2,255	51.1	2,255
39.1 2,054				
KJRH-TV D8 DT LIC	12.9	512	12.9	512
9.9 392				
KUHT D8 DT LIC	86.1	3,661	60.8	462
60.8 462				
KFWD D9 DT LIC	1.0	146	1.0	146
1.0 146				
KCEN-TV D9 DT LIC	748.7	112,883	723.4	109,684
723.4 109,684				

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Interference to proposal scenario 1

File Number	Call	Chan	Svc	Status	City, State
Desired:	NEW-YA	D8	DC	APP	Yancy, AR
Proposed					

Undesireds:	KAIT	D8	DT	APP	JONESBORO, AR
BLANK0000035662		346.3	km		
	KN0E-TV	D8	DT	LIC	MONROE, LA
BLCDT20090223ABC		245.2			

Service area		Terrain-limited		IX-free	
Percent IX					
10390.4	178,211	10018.3	175,242	10013.3	175,242
0.05	0.00				

Undesired		Total IX	Unique IX	
Prcnt Unique IX				
KN0E-TV D8 DT LIC	4.9	0	4.9	0
0.05 0.00				