

FIGURE 1 (15 Pages)

Percent allowed new interference: 0.500
Percent allowed new interference to non Class A LPTV: 2.000
TW Census data selected 2000
Data Base Selected
/space/software/cdb/pt_tvdb.sff

TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 05-31-2012 Time: 13:58:52

Record Selected for Analysis

K36MG-D USERRECORD-01 CROWLEY LA US
Channel 36 ERP 15. kW HAAT 502. m RCMSL 00505 m FULL SERVICE MASK
Latitude 030-02-19 Longitude 0092-22-15
Status APP Zone 2 Border Site number: 01
Last update Cutoff date Docket
Comments
Applicant

Cell Size for Service Analysis 1.0 km/side

Distance Increments for Longley-Rice Analysis 1.00 km

Not full service station

Service Class = LD

Maximum height/power limits not checked

Site number 1			
Azimuth	ERP	HAAT	51.0 dBu F(50,90)
(Deg)	(kW)	(m)	(km)
0.0	15.000	500.9	64.4
45.0	15.000	500.6	64.4
90.0	15.000	500.6	64.4
135.0	15.000	501.9	64.4
180.0	15.000	503.1	64.4
225.0	15.000	503.6	64.5
270.0	15.000	503.6	64.5
315.0	15.000	502.6	64.4

NO LANDMOBILE SPACING VIOLATIONS FOUND

Checks to Site Number 01

Proposed facility OK to FCC Monitoring Stations

Proposed facility OK toward West Virginia quiet zone

Proposed facility OK toward Table Mountain

Proposed facility is beyond the Canadian coordination distance

Proposed facility is beyond the Mexican coordination distance

Proposed station is OK toward AM broadcast stations

Start of Interference Analysis

Channel	Proposed Station Call	City/State	ARN
36	K36MG-D	CROWLEY LA	USERRECORD01

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
22	K22GT	LAKE CHARLES LA	106.5	LIC	BLTTL	-20060103ABZ
22	KWBJ-CD	MORGAN CITY LA	117.8	CP	BDISTTA	-20090204ACQ
35	KALB-TV	ALEXANDRIA LA	111.7	LIC	BLCDT	-20090924AAC
35	NEW	BEAUMONT TX	159.6	APP	BNPDTL	-20090825AQW
36	WWL-TV	NEW ORLEANS LA	225.0	LIC	BLCDT	-20080730AKH
36	WTNO-LP	NEW ORLEANS LA	213.7	LIC	BLTTL	-20000320AAS
36	KARD	WEST MONROE LA	229.3	LIC	BLCDT	-20080116ABD
36	NEW	GREENVILLE MS	394.9	APP	BNPDTL	-20101018ACX
36	NEW	HATTIESBURG MS	316.0	APP	BSFDTL	-20060630BYH
36	NEW	HATTIESBURG MS	319.6	APP	BSFDTL	-20060630BBP
36	W36AC	MCCOMB MS	232.0	CP	BDFCDTL	-20110707ABB
36	W36AC	MCCOMB MS	232.0	LIC	BLTTL	-19890613II
36	KFTH-DT	ALVIN TX	307.2	LIC	BLCDT	-20050527BEM
36	K36ID-D	BEAUMONT TX	138.2	LIC	BLDTL	-20071126AHR
36	K36LD-D	COLLEGE STATION TX	387.6	CP	BNPDTL	-20100119AEB
36	KLGV-LP	LONGVIEW TX	349.1	CP MOD	BMPDTL	-20120217ABN
36	KLGV-LP	LONGVIEW TX	349.1	LIC	BLTTL	-20070718AEU
39	WBXH-CA	BATON ROUGE LA	122.7	LIC	BLTTA	-20100204ACU
39	K39JV	OPELOUSAS LA	67.4	LIC	BLTT	-20071011ABI

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Analysis of Interference to Affected Station 1

Analysis of current record

Channel	Call	City/State	Application Ref. No.
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22 K22GT LAKE CHARLES LA BLTTL -20060103ABZ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
20	KLTL-TV	LAKE CHARLES LA	56.3	LIC	BLEDT	-20100216ABR
21	KEBQ-LP	BEAUMONT TX	49.5	APP	BDISDTL	-20120112AFP
21	KEBQ-LP	BEAUMONT TX	49.5	APP	BDISDTL	-20111012AEM
22	KUMY-LD	BEAUMONT TX	60.1	LIC	BLDTL	-20120308ACH
22	KETK-TV	JACKSONVILLE TX	279.7	LIC	BLCDT	-20060621AAF
23	KLPB-TV	LAFAYETTE LA	117.2	LIC	BLEDT	-20031117ACC
23	KLPB-TV	LAFAYETTE LA	117.2	CP MOD	BMPEDT	-20120117ADJ
23	W23EC-D	LAKE CHARLES LA	27.6	CP	BNPDTL	-20100407ABO
25	KFDM-DR	BEAUMONT TX	48.6	APP	BPRM	-20100120ADA
25	KFDM	BEAUMONT TX	48.6	LIC	BLCDT	-20110513ABB
30	KVHP	LAKE CHARLES LA	23.5	LIC	BLCDT	-20090127AAE
36	K36MG-D	CROWLEY LA	106.5	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 2

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
22	KWBJ-CD	MORGAN CITY LA	BDISTTA	-20090204ACQ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	WNOL-TV	NEW ORLEANS LA	122.9	LIC	BLCDT	-20090818AAG
15	WNOL-TV	NEW ORLEANS LA	124.5	CP MOD	BMPCDT	-20080620ADC
21	WHNO	NEW ORLEANS LA	115.9	LIC	BLCDT	-20050413AAK
22	KWBJ-LD	MORGAN CITY LA	0.0	LIC	BLDTL	-20080911AAP
22	KDCG-CD	OPELOUSAS LA	100.4	CP	BPDTA	-20110824ABC
22	WHLT	HATTIESBURG MS	265.6	LIC	BLCDT	-20091216AAL
23	KLPB-TV	LAFAYETTE LA	123.4	LIC	BLEDT	-20031117ACC
23	KLPB-TV	LAFAYETTE LA	123.4	CP MOD	BMPEDT	-20120117ADJ
24	WUPL	SLIDELL LA	115.9	LIC	BLCDT	-20040812AAA
25	WLPB-TV	BATON ROUGE LA	72.5	LIC	BLEDT	-20101201ALR
26	WGNO	NEW ORLEANS LA	124.5	CP MOD	BMPCDT	-20080620ACU
26	WGNO	NEW ORLEANS LA	122.9	LIC	BLCDT	-20090818AAF
29	WVUE-DR	NEW ORLEANS LA	123.8	APP	BPRM	-20090528AFA
29	WVUE-DT	NEW ORLEANS LA	123.8	LIC	BLCDT	-20110502AEC
36	WWL-TV	NEW ORLEANS LA	114.3	LIC	BLCDT	-20080730AKH
36	K36MG-D	CROWLEY LA	117.8	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 3

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
35	KALB-TV	ALEXANDRIA LA	BLCDT	-20090924AAC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
34	WVLA-TV	BATON ROUGE LA	140.8	LIC	BLCDT	-20051221AOO
34	KMSS-TV	SHREVEPORT LA	226.2	LIC	BLCDT	-20050705AAB
35	KPRC-TV	HOUSTON TX	331.2	LIC	BLCDT	-19991022ABJ
36	KARD	WEST MONROE LA	121.4	LIC	BLCDT	-20080116ABD
36	K36MG-D	CROWLEY LA	111.7	APP	USERRECORD-01	

Total scenarios = 1

Result key: 1
Scenario 1 Affected station 3
Before Analysis

Results for: 35A LA ALEXANDRIA BLCDT 20090924AAC LIC
HAAT 481.0 m, ATV ERP 820.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	902432	39198.6
not affected by terrain losses	900592	39031.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	21638	1911.0
lost to ATV IX only	21638	1911.0
lost to all IX	21638	1911.0

Potential Interfering Stations Included in above Scenario 1

34A LA BATON ROUGE	BLCDT	20051221AOO	LIC
35A TX HOUSTON	BLCDT	19991022ABJ	LIC
36A LA WEST MONROE	BLCDT	20080116ABD	LIC

After Analysis

Results for: 35A LA ALEXANDRIA BLCDT 20090924AAC LIC
HAAT 481.0 m, ATV ERP 820.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	902432	39198.6
not affected by terrain losses	900592	39031.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	21649	1915.0
lost to ATV IX only	21649	1915.0
lost to all IX	21649	1915.0

Potential Interfering Stations Included in above Scenario 1

34A LA BATON ROUGE	BLCDT	20051221AOO	LIC
35A TX HOUSTON	BLCDT	19991022ABJ	LIC
36A LA WEST MONROE	BLCDT	20080116ABD	LIC
36A LA CROWLEY	USERRECORD01		APP

Percent new IX = 0.0013%

Worst case new IX 0.0013% Scenario 1

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Analysis of Interference to Affected Station 4

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
35	NEW	BEAUMONT TX	BNPDTL	-20090825AQW

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
34	NEW	BEAUMONT TX	13.9	APP	BNPDTL	-20090825AYC
34	K34LK-D	BEAUMONT TX	5.8	CP	BNPDTL	-20090826ACT
35	KALB-TV	ALEXANDRIA LA	179.3	LIC	BLCDT	-20090924AAC
35	KDFW	DALLAS TX	392.5	LIC	BLCDT	-20090508AAB
35	KPRC-TV	HOUSTON TX	154.0	LIC	BLCDT	-19991022ABJ
36	K36ID-D	BEAUMONT TX	22.4	LIC	BLDTL	-20071126AHR
36	K36MG-D	CROWLEY LA	159.6	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 5

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
36	WWL-TV	NEW ORLEANS LA	BLCDT	-20080730AKH

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
36	WTVY	DOTHAN AL	427.1	LIC	BLCDT	-20090901AAL
36	KARD	WEST MONROE LA	317.2	LIC	BLCDT	-20080116ABD
36	K36MG-D	CROWLEY LA	225.0	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 6

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
36	WTNO-LP	NEW ORLEANS LA	BLTTL	-20000320AAS

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
29	WVUE-DR	NEW ORLEANS LA	20.0	APP	BPRM	-20090528AFA
29	WVUE-DT	NEW ORLEANS LA	20.0	LIC	BLCDT	-20110502AEC
34	WVLA-TV	BATON ROUGE LA	114.2	LIC	BLCDT	-20051221AOO
36	WWL-TV	NEW ORLEANS LA	14.7	LIC	BLCDT	-20080730AKH
36	KARD	WEST MONROE LA	302.7	LIC	BLCDT	-20080116ABD
39	WLOX	BILOXI MS	129.9	LIC	BLCDT	-20091217AEF
39	WLOX-DR	BILOXI MS	129.9	APP	BPRM	-20090710AUS
43	WDSU	NEW ORLEANS LA	19.3	LIC	BLCDT	-20080314ACM
50	WPXL-TV	NEW ORLEANS LA	14.8	LIC	BLCDT	-20040408ABR
36	K36MG-D	CROWLEY LA	213.7	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 7

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
36	KARD	WEST MONROE LA	BLCDT	-20080116ABD

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
35	KALB-TV	ALEXANDRIA LA	121.4	LIC	BLCDT	-20090924AAC
36	KKAP	LITTLE ROCK AR	302.0	LIC	BLEDT	-20090522AFW
36	KKAP	LITTLE ROCK AR	302.0	CP	BPEDT	-20080618AUA
36	WWL-TV	NEW ORLEANS LA	317.2	LIC	BLCDT	-20080730AKH
36	WMAV-TV	OXFORD MS	335.2	LIC	BLEDT	-20090612AAK
36	KFTH-DT	ALVIN TX	424.2	LIC	BLCDT	-20050527BEM
36	K36MG-D	CROWLEY LA	229.3	APP	USERRECORD-01	

Total scenarios = 2

Result key: 2
Scenario 1 Affected station 7
Before Analysis

Results for: 36A LA WEST MONROE BLCDT 20080116ABD LIC
HAAT 521.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	697497	42466.7
not affected by terrain losses	697113	42365.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	63471	1246.2
lost to ATV IX only	63471	1246.2
lost to all IX	63471	1246.2

Potential Interfering Stations Included in above Scenario 1

35A LA ALEXANDRIA	BLCDT	20090924AAC	LIC
36A AR LITTLE ROCK	BLEDT	20090522AFW	LIC

36A LA NEW ORLEANS	BLCDDT	20080730AKH	LIC
36A MS OXFORD	BLEDT	20090612AAK	LIC

After Analysis

Results for: 36A LA WEST MONROE BLCDDT 20080116ABD LIC
 HAAT 521.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	697497	42466.7
not affected by terrain losses	697113	42365.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	63471	1249.2
lost to ATV IX only	63471	1249.2
lost to all IX	63471	1249.2

Potential Interfering Stations Included in above Scenario 1

35A LA ALEXANDRIA	BLCDDT	20090924AAC	LIC
36A AR LITTLE ROCK	BLEDT	20090522AFW	LIC
36A LA NEW ORLEANS	BLCDDT	20080730AKH	LIC
36A MS OXFORD	BLEDT	20090612AAK	LIC
36A LA CROWLEY	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 3
 Scenario 2 Affected station 7
 Before Analysis

Results for: 36A LA WEST MONROE BLCDDT 20080116ABD LIC
 HAAT 521.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	697497	42466.7
not affected by terrain losses	697113	42365.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	63845	1283.5
lost to ATV IX only	63845	1283.5
lost to all IX	63845	1283.5

Potential Interfering Stations Included in above Scenario 2

35A LA ALEXANDRIA	BLCDDT	20090924AAC	LIC
36A AR LITTLE ROCK	BPEDT	20080618AUA	CP
36A LA NEW ORLEANS	BLCDDT	20080730AKH	LIC
36A MS OXFORD	BLEDT	20090612AAK	LIC

After Analysis

Results for: 36A LA WEST MONROE BLCDDT 20080116ABD LIC
 HAAT 521.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	697497	42466.7
not affected by terrain losses	697113	42365.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	63845	1285.5
lost to ATV IX only	63845	1285.5
lost to all IX	63845	1285.5

Potential Interfering Stations Included in above Scenario 2

35A LA ALEXANDRIA	BLC DT	20090924AAC	LIC
36A AR LITTLE ROCK	BPEDT	20080618AUA	CP
36A LA NEW ORLEANS	BLC DT	20080730AKH	LIC
36A MS OXFORD	BLEDT	20090612AAK	LIC
36A LA CROWLEY	USERRECORD01		APP

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

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Analysis of Interference to Affected Station 8

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
36	NEW	GREENVILLE MS	BNPDTL	-20101018ACX

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
36	WABM	BIRMINGHAM AL	389.9	LIC	BLC DT	-20060406AAJ
36	KKAP	LITTLE ROCK AR	207.3	LIC	BLEDT	-20090522AFW
36	KKAP	LITTLE ROCK AR	207.3	CP	BPEDT	-20080618AUA
36	KARD	WEST MONROE LA	181.2	LIC	BLC DT	-20080116ABD
36	WMAV-TV	OXFORD MS	156.1	LIC	BLEDT	-20090612AAK
36	K36MG-D	CROWLEY LA	394.9	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 9

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
36	NEW	HATTIESBURG MS	BSFDTL	-20060630BYH

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
36	WABM	BIRMINGHAM AL	344.0	LIC	BLC DT	-20060406AAJ
36	WTVY	DOTHAN AL	352.0	LIC	BLC DT	-20090901AAL
36	WWL-TV	NEW ORLEANS LA	166.9	LIC	BLC DT	-20080730AKH
36	WTNO-LP	NEW ORLEANS LA	162.0	LIC	BLTTL	-20000320AAS
36	KARD	WEST MONROE LA	275.6	LIC	BLC DT	-20080116ABD
36	NEW	HATTIESBURG MS	7.0	APP	BSFDTL	-20060630BBP
36	W36AC	MCCOMB MS	98.6	CP	BDFCDTL	-20110707ABB
36	W36AC	MCCOMB MS	98.6	LIC	BLTTL	-19890613II

36	WMAV-TV	OXFORD MS	332.8	LIC	BLEDT	-20090612AAK
36	K36MG-D	CROWLEY LA	316.0	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 10

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
36	NEW	HATTIESBURG MS	BSFDTL	-20060630BBP

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
36	WABM	BIRMINGHAM AL	342.7	LIC	BLCDT	-20060406AAJ
36	WTVY	DOTHAN AL	345.8	LIC	BLCDT	-20090901AAL
36	WWL-TV	NEW ORLEANS LA	165.5	LIC	BLCDT	-20080730AKH
36	WTNO-LP	NEW ORLEANS LA	161.2	LIC	BLTTL	-20000320AAS
36	KARD	WEST MONROE LA	282.4	LIC	BLCDT	-20080116ABD
36	NEW	HATTIESBURG MS	7.0	APP	BSFDTL	-20060630BYH
36	W36AC	MCCOMB MS	104.6	CP	BDFCDTL	-20110707ABB
36	W36AC	MCCOMB MS	104.6	LIC	BLTTL	-19890613II
36	WMAV-TV	OXFORD MS	337.2	LIC	BLEDT	-20090612AAK
36	K36MG-D	CROWLEY LA	319.6	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 11

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
36	W36AC	MCCOMB MS	BDFCDTL	-20110707ABB

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
36	WWL-TV	NEW ORLEANS LA	161.7	LIC	BLCDT	-20080730AKH
36	WTNO-LP	NEW ORLEANS LA	149.6	LIC	BLTTL	-20000320AAS
36	KARD	WEST MONROE LA	184.6	LIC	BLCDT	-20080116ABD
36	NEW	HATTIESBURG MS	98.6	APP	BSFDTL	-20060630BYH
36	NEW	HATTIESBURG MS	104.6	APP	BSFDTL	-20060630BBP
36	WMAV-TV	OXFORD MS	337.9	LIC	BLEDT	-20090612AAK
36	K36MG-D	CROWLEY LA	232.0	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 12

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
36	W36AC	MCCOMB MS	BLTTL	-19890613II

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
28	WJTV-DR	JACKSON MS	102.8	APP	BPRM	-20110427ABR
34	WVLA-TV	BATON ROUGE LA	135.4	LIC	BLCDT	-20051221AOO
34	WRBJ	MAGEE MS	123.7	LIC	BLCDT	-20110511AGB
36	WWL-TV	NEW ORLEANS LA	161.7	LIC	BLCDT	-20080730AKH
36	KARD	WEST MONROE LA	184.6	LIC	BLCDT	-20080116ABD
36	NEW	HATTIESBURG MS	98.6	APP	BSFDTL	-20060630BYH
36	WMAV-TV	OXFORD MS	337.9	LIC	BLEDT	-20090612AAK
39	WLOX	BILOXI MS	145.4	LIC	BLCDT	-20091217AEF
39	WLOX-DR	BILOXI MS	145.4	APP	BPRM	-20090710AUS
40	WDBD	JACKSON MS	99.9	LIC	BLCDT	-20090612ADU
36	K36MG-D	CROWLEY LA	232.0	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 13

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
36	KFTH-DT	ALVIN TX	BLCDT	-20050527BEM

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
35	KPRC-TV	HOUSTON TX	1.1	LIC	BLCDT	-19991022ABJ
36	KARD	WEST MONROE LA	424.2	LIC	BLCDT	-20080116ABD
36	KDFI	DALLAS TX	358.0	LIC	BLCDT	-20081027AAS
36	K36MG-D	CROWLEY LA	307.2	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 14

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
36	K36ID-D	BEAUMONT TX	BLDTL	-20071126AHR

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
35	NEW	BEAUMONT TX	22.4	APP	BNPDTL	-20090825AQW
36	WWL-TV	NEW ORLEANS LA	363.1	LIC	BLCDT	-20080730AKH
36	KARD	WEST MONROE LA	265.1	LIC	BLCDT	-20080116ABD
36	KFTH-DT	ALVIN TX	177.1	LIC	BLCDT	-20050527BEM
36	K36MG-D	CROWLEY LA	138.2	APP	USERRECORD-01	

Total scenarios = 3

Result key: 4
Scenario 1 Affected station 14
Before Analysis

Results for: 36A TX BEAUMONT BLDTL 20071126AHR LIC
HAAT 163.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	421130	7136.8
not affected by terrain losses	421130	7136.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	31	2.0
lost to ATV IX only	31	2.0
lost to all IX	31	2.0

Potential Interfering Stations Included in above Scenario 1

36A TX ALVIN BLCDDT 20050527BEM LIC

After Analysis

Results for: 36A TX BEAUMONT BLDTL 20071126AHR LIC
HAAT 163.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	421130	7136.8
not affected by terrain losses	421130	7136.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2816	54.7
lost to ATV IX only	2816	54.7
lost to all IX	2816	54.7

Potential Interfering Stations Included in above Scenario 1

36A TX ALVIN BLCDDT 20050527BEM LIC
36A LA CROWLEY USERRECORD01 APP

Percent new IX = 0.6614%

Result key: 5
Scenario 2 Affected station 14
Before Analysis

Results for: 36A TX BEAUMONT BLDTL 20071126AHR LIC
HAAT 163.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	421130	7136.8
not affected by terrain losses	421130	7136.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	4584	158.1
lost to ATV IX only	4584	158.1
lost to all IX	4584	158.1

Potential Interfering Stations Included in above Scenario 2

35A TX BEAUMONT	BNPDTL	20090825AQW	APP
36A TX ALVIN	BLCDT	20050527BEM	LIC

After Analysis

Results for: 36A TX BEAUMONT BLDTL 20071126AHR LIC
HAAT 163.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	421130	7136.8
not affected by terrain losses	421130	7136.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7369	210.8
lost to ATV IX only	7369	210.8
lost to all IX	7369	210.8

Potential Interfering Stations Included in above Scenario 2

35A TX BEAUMONT	BNPDTL	20090825AQW	APP
36A TX ALVIN	BLCDT	20050527BEM	LIC
36A LA CROWLEY	USERRECORD01		APP

Percent new IX = 0.6686%

Result key: 6
Scenario 3 Affected station 14
Before Analysis

Results for: 36A TX BEAUMONT BLDTL 20071126AHR LIC
HAAT 163.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	421130	7136.8
not affected by terrain losses	421130	7136.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	31	2.0
lost to ATV IX only	31	2.0
lost to all IX	31	2.0

Potential Interfering Stations Included in above Scenario 3

36A TX ALVIN	BLCDT	20050527BEM	LIC
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After Analysis

Results for: 36A TX BEAUMONT BLDTL 20071126AHR LIC
HAAT 163.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	421130	7136.8
not affected by terrain losses	421130	7136.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2816	54.7
lost to ATV IX only	2816	54.7
lost to all IX	2816	54.7

Potential Interfering Stations Included in above Scenario 3

36A TX ALVIN	BLCDT	20050527BEM	LIC
36A LA CROWLEY	USERRECORD01		APP

Percent new IX = 0.6614%

Worst case new IX 0.6686% Scenario 2

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Analysis of Interference to Affected Station 15

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
36	K36LD-D	COLLEGE STATION TX	BNPDTL	-20100119AEB

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
36	KFTH-DT	ALVIN TX	144.6	LIC	BLCDT	-20050527BEM
36	KTFO-CD	AUSTIN TX	143.5	LIC	BLDTA	-20100609AGZ
36	KDFI	DALLAS TX	218.2	LIC	BLCDT	-20081027AAS
36	K36MG-D	CROWLEY LA	387.6	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 16

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
36	KLGV-LP	LONGVIEW TX	BMPDTL	-20120217ABN

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
35	NEW	TYLER TX	55.1	APP	BNPDTT	-20091123AIY
36	KKAP	LITTLE ROCK AR	332.9	LIC	BLEDT	-20090522AFW
36	KKAP	LITTLE ROCK AR	332.9	CP	BPEDT	-20080618AUA
36	NEW	TEXARKANA AR	173.3	APP	BNPDTL	-20101020AAM
36	KARD	WEST MONROE LA	242.9	LIC	BLCDT	-20080116ABD
36	KFTH-DT	ALVIN TX	328.5	LIC	BLCDT	-20050527BEM
36	KDFI	DALLAS TX	209.5	LIC	BLCDT	-20081027AAS
36	K36MG-D	CROWLEY LA	349.1	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 17

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
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36 KLGV-LP LONGVIEW TX BLTTL -20070718AEU

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
28	KTBS-TV	SHREVEPORT LA	78.8	LIC	BLCDDT	-20020911ABZ
34	KMSS-TV	SHREVEPORT LA	78.1	LIC	BLCDDT	-20050705AAB
36	KKAP	LITTLE ROCK AR	332.9	LIC	BLEDT	-20090522AFW
36	KKAP	LITTLE ROCK AR	332.9	CP	BPEDT	-20080618AUA
36	KARD	WEST MONROE LA	242.9	LIC	BLCDDT	-20080116ABD
36	KFTH-DT	ALVIN TX	328.5	LIC	BLCDDT	-20050527BEM
36	KDFI	DALLAS TX	209.5	LIC	BLCDDT	-20081027AAS
44	KSHV-TV	SHREVEPORT LA	78.2	LIC	BLCDDT	-20060215ACP
51	KCEB-DR	LONGVIEW TX	29.7	APP	BPRM	-20080514AHH
51	KCEB	LONGVIEW TX	29.7	LIC	BLCDDT	-20100212AAO
36	K36MG-D	CROWLEY LA	349.1	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 18

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
39	WBXH-CA	BATON ROUGE LA	BLTTA	-20100204ACU

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
31	WLAE-TV	NEW ORLEANS LA	128.7	LIC	BLEDT	-20090205AAL
35	KALB-TV	ALEXANDRIA LA	141.9	LIC	BLCDDT	-20090924AAC
36	WWL-TV	NEW ORLEANS LA	124.9	LIC	BLCDDT	-20080730AKH
39	K39JV	OPELOUSAS LA	93.6	LIC	BLTT	-20071011ABI
39	K39JV	OPELOUSAS LA	93.6	CP	BDFCDTL	-20110623AAI
39	WLOX	BILOXI MS	202.4	LIC	BLCDDT	-20091217AEF
39	WLOX-DR	BILOXI MS	202.4	APP	BPRM	-20090710AUS
42	KGLA-DT	HAMMOND LA	129.9	LIC	BLCDDT	-20070605ABE
43	WDSU	NEW ORLEANS LA	129.7	LIC	BLCDDT	-20080314ACM
36	K36MG-D	CROWLEY LA	122.7	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 19

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
39	K39JV	OPELOUSAS LA	BLTT	-20071011ABI

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
31	KLAX-TV	ALEXANDRIA LA	112.9	LIC	BLCDT	-20090622AGN
35	KALB-TV	ALEXANDRIA LA	58.3	LIC	BLCDT	-20090924AAC
39	WBXH-CA	BATON ROUGE LA	93.6	LIC	BLTTA	-20100204ACU
39	WLOX	BILOXI MS	291.7	LIC	BLCDT	-20091217AEF
39	WLOX-DR	BILOXI MS	291.7	APP	BPRM	-20090710AUS
41	KBCA	ALEXANDRIA LA	56.6	LIC	BLCDT	-20090618AAN
36	K36MG-D	CROWLEY LA	67.4	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 20

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
36	K36MG-D	CROWLEY LA	USERRECORD-01	

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
35	KALB-TV	ALEXANDRIA LA	111.7	LIC	BLCDT	-20090924AAC
36	WWL-TV	NEW ORLEANS LA	225.0	LIC	BLCDT	-20080730AKH
36	WTNO-LP	NEW ORLEANS LA	213.7	LIC	BLTTL	-20000320AAS
36	KARD	WEST MONROE LA	229.3	LIC	BLCDT	-20080116ABD
36	W36AC	MCCOMB MS	232.0	CP	BDFCDTL	-20110707ABB
36	W36AC	MCCOMB MS	232.0	LIC	BLTTL	-19890613II
36	KFTH-DT	ALVIN TX	307.2	LIC	BLCDT	-20050527BEM
36	K36ID-D	BEAUMONT TX	138.2	LIC	BLDTL	-20071126AHR

Total scenarios = 1

Result key: 7
Scenario 1 Affected station 20
Before Analysis

Results for: 36A LA CROWLEY USERRECORD01 APP
HAAT 502.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	519894	13123.1
not affected by terrain losses	519894	13123.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	0	0.0
lost to ATV IX only	0	0.0
lost to all IX	0	0.0

Potential Interfering Stations Included in above Scenario 1

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