



ENGINEERING STATEMENT

In support of an

Application for Construction Permit

For a Digital Displacement to Channel 20

KZUP-CD Baton Rouge, LA

10 kW ERP 217.3 m RCAMSL

PURPOSE

MARSAND, INC. has been retained by Knight Broadcasting of Baton Rouge License Corp. (the "Licensee") Licensee of KZUP-CA analog Channel 19 of Baton Rouge, LA (the "Station"), to prepare this engineering statement in support of an Application for Construction Permit (CP) for Digital Displacement to Channel 20 after the digital transition date for full power television, February 17, 2009.

ELIGIBILITY FOR DISPLACEMENT

Class A station KZUP-CA qualifies for displacement relief because the station cannot serve its existing service area on its existing channel upon transitioning to digital. If KZUP-CA were to file an application to operate a digital service on the existing Channel 19 and attempt to serve the existing service area, then KZUP-CA would exceed the maximum allowable interference level toward WMAU-TV's CP, BPEDT-20000501AHS, for digital Channel 18. In other words, KZUP-CA would be displaced if the station converted to digital on its existing channel after the February 17, 2009 deadline for full power television stations when WMAU-TV commences operating its digital facility as authorized under its CP. Accordingly, KZUP-CA qualifies for displacement.

DISCUSSION

The Licensee proposes to use WBRL's existing, side mount analog Channel 21 antenna which can accept Channel 20. The move to digital Channel 20 will be coordinated with WBRL as WBRL makes its "flash cut" to digital Channel 21. The antenna manufacturer's specifications can be found in the Appendix. The Licensee also proposes to modify its analog transmitter and add a new RF filter for digital service. The proposed facility is located at the existing analog site.

An interference study using the TV Process (digital low power version) by Meintel, Sgrignoli & Wallace (a software program which is familiar to the Commission that is written in Fortran and run on a Sun Microsystems workstation and employs the methods outlined in the OET 69 Bulletin), confirms that the proposed facility would not exceed 0.5% new interference to any other station (using the existing, post transition database). The study results are listed in the Appendix. A summary of the interference study is included below in **Table 1**.

Stations Potentially Affected by Proposal

Channel	Call Letters	City/State	Distance (km)	Status	Application Reference Number	Interference	
						Existing	New
19	K60GE	ALEXANDRIA, LA	153.1	CP	BDISTTL-20071207ACG	Beyond evaluation distance	
19	K19FR	NEW IBERIA, LA	61.1	LIC	BLTT-20060404AFT	Proposal causes no Interference	
20	WMPV-TV	MOBILE, AL	352.9	LIC	BLCDT-20060703AAJ	Proposal causes no Interference	
20	WMPV-TV	MOBILE, AL	352.9	PLN	DTVPLN-DTVP0714	Proposal causes no Interference	
20	KLTL-TV	LAKE CHARLES, LA	165.5	APP	BPEDT-20080619AGE	Proposal causes no Interference	
20	KLTL-TV	LAKE CHARLES, LA	165.5	PLN	DTVPLN-DTVP0726	Proposal causes no Interference	
20	KLTL-TV	LAKE CHARLES, LA	165.5	LIC	BLEDT-20040914ABL	Proposal causes no Interference	
20	WMPN-TV	JACKSON, MS	223.2	CP	BPEDT-20000113AAH	0.12%	0.00%
20	WMPN-TV	JACKSON, MS	223.2	PLN	DTVPLN-DTVP0731	0.12%	0.00%
20	W20BS	MERIDIAN, MS	288.2	CP	BPTTL-20071211ACC	Proposal causes no Interference	
20	W20BS	MERIDIAN, MS	288.2	LIC	BLTTL-20070828ACO	Proposal causes no Interference	
21	K21EL	ALEXANDRIA, LA	153.1	CP	BPTTL-20080411AED	Beyond evaluation distance	
21	K21EL	ALEXANDRIA, LA	153.1	LIC	BLTTL-20001130AAH	Beyond evaluation distance	
21	KLFT-LP	LAFAYETTE, LA	67.1	LIC	BLTTA-20061003ABJ	Proposal causes no Interference	
21	WHNO	NEW ORLEANS, LA	128.6	LIC	BLCDT-20050413AAK	Proposal causes no Interference	
21	WHNO	NEW ORLEANS, LA	128.6	PLN	DTVPLN-DTVP0766	Proposal causes no Interference	
22	K22GT	LAKE CHARLES, LA	183	APP	BSTA-20080512AGA	Beyond evaluation distance	
22	WTNO-LP	NEW ORLEANS, LA	115.7	APP	BDISTTA-20060630AGU	Beyond evaluation distance	
22	WTNO-LP	NEW ORLEANS, LA	115.7	APP	BSTA-20060829BGH	Beyond evaluation distance	
22	KDCG-LP	OPELOUSAS, LA	80	LIC	BLTTL-19941013JE	Beyond evaluation distance	
23	K23DZ	ALEXANDRIA, LA	153.1	LIC	BLTTL-20001213AAZ	Beyond evaluation distance	
23	K23DZ	ALEXANDRIA, LA	153.1	CP	BPTTL-20071207ACK	Beyond evaluation distance	
23	WSTY-LP	HAMMOND, LA	79.5	LIC	BLTTL-19990104JE	Beyond evaluation distance	
24	W24CR	NATCHEZ, MS	131.2	LIC	BLTT-20020123AAD	Beyond evaluation distance	
27	KWCE-LP	ALEXANDRIA, LA	153.1	LIC	BLTTL-20060714ACI	Beyond evaluation distance	
27	W27CX	NATCHEZ, MS	132.1	LIC	BLTT-20061024AFP	Beyond evaluation distance	
28	K28IL	NEW ORLEANS, LA	128.6	LIC	BLTT-20050603ABG	Beyond evaluation distance	

Table 1

The calculated F(50,90) 51 dBu service grade contour would encompass the principal community, Baton Rouge, LA, entirely as shown in **Figure 1**.

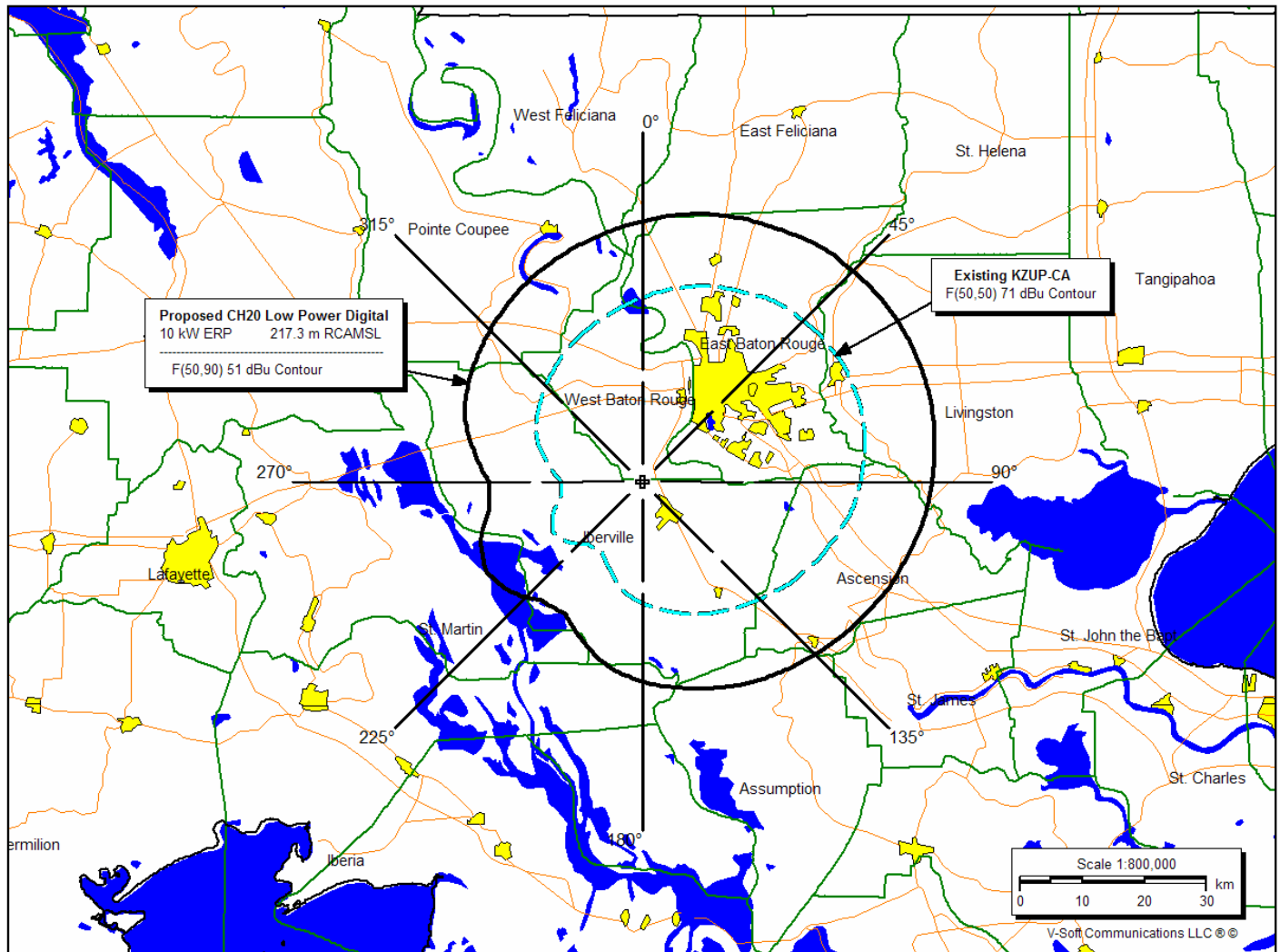


Figure 1

The proposal is clear of any FCC monitoring stations, quiet zones, border zones and Table Mountain. It is also further than 3.2 km from the nearest AM station.

RF Radiation Exposure Statement

The requirements of Section 73.1307(b) of the FCC Rules regarding human exposure to radio frequency (RF) energy are met under this instant application for the post-transition digital television facility proposed herein.

The proposed facility utilizes the existing analog top mount antenna located on an existing, multi-use tower structure (ASR 1022810) located near Addis, LA. The site is restricted access. The station agrees to maintain full compliance with the safety precautions to workers on the tower (controlled) and the general public (uncontrolled) by reducing or removing radiated power during the time of construction or maintenance on or near the antenna. The station also certifies that it, in coordination with other users of the site, will reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from Radiofrequency Electromagnetic exposure in excess of FCC guidelines.

Table 2 shows the calculations of RF level 2m above ground level for the General Public / Uncontrolled (GP/U) would not exceed 5% of the Maximum Permissible Exposure (MPE) limit. The calculations are shown in the Appendix. The proposed facility is therefore a negligible contributor to the RF environment at all ground level locations and is excluded from the routine environmental evaluation pursuant to Section 1.1307(b) of the FCC Rules.

Call Letters	Channel / Frequency	Distance from RCAGL to 2 m AGL	Worst Case Downward Radiation (Relative Field)	Calculated Power Density (uW/cm ²)	GP/U MPE (uW/cm ²)	Percentage of GP/U MPE
KZUP-CD	CH20 506-512 MHz	211.4 m	0.20	0.30	300	0.09%

Table 2

CONCLUSION

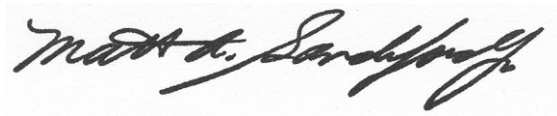
It is respectfully requested that the Commission grant this request for CP for the proposed transmission facility as indicated in the Tech Box of the accompanying Application Form 301-CA.

DECLARATION

Matthew A. Sanderford, Jr., P.E., declares and states that he is a graduate Electrical Engineer with a Bachelor of Science Degree in Electrical Engineering from the University of Texas at El Paso, a Licensed Professional Engineer in the State of Texas, and his qualifications are known to the Federal Communications Commission, and that he is President of MARSAND, INC., a Registered Professional Engineering firm in the State of Texas, and that firm has been retained by the Licensee, to perform the engineering support as contained in this report.

All facts contained herein are true of his own knowledge except where stated to be on information or belief provided by the Licensee, and as to those facts, he believes them to be true.

I declare under penalty of perjury that the foregoing is true and correct.



Matthew A. Sanderford, Jr., P.E.

President - MARSAND, INC.

Executed this 20th day of August, 2008

State of Texas

Appendix

Radio Frequency Radiation Human Exposure Calculations

Call letters: **KZUP-CD** Date: **8/8/2008**
City of License: **Baton Rouge, LA**
Channel: **20A**

Reference:

FCC Rules Section 73.1307(b) & 73.1310
OET Bulletin No. 65 Edition 97-01, August, 1997
OET Bulletin No. 56

DTV Average Power **10,000 W ERP**

Typical relative field factor in the downward direction: **0.20**
(conservative estimate)

Antenna Radiation Center Above Ground Level (RCAGL): **213.4 m**

Occupational/Controlled (O/C) Exposure

Highest Calculated Power Density: **0.29 $\mu\text{W}/\text{cm}^2$**

Maximum Permissible Exposure (MPE) for this Channel -

Frequency (middle of the band): **509 MHz**
MPE O/C Limit (6 minutes average): **1.7 mW/cm^2**
Percentage of MPE O/C Limit: **0.02 %**

General Population/Uncontrolled (GP/U) Exposure

Typical height of a person's head standing at ground level: **2 m**
Distance from head height to antenna radiation center: **211.4 m**
Highest Calculated Power Density: **0.30 $\mu\text{W}/\text{cm}^2$**

Maximum Permissible Exposure (MPE) for this Channel -

Frequency (middle of the band): **509 MHz**
MPE GP/U Limit (30 minutes average): **0.3 mW/cm^2**
Percentage of MPE GP/U Limit: **0.09 %**

DTV EFFECTIVE RADIATED POWER CALCULATIONS

Call letters: **KZUP-CD** Date: **8/8/2008**
 Location: **Baton Rouge, LA**
 Channel: **20**
 Frequency: **509 MHz Mid-Band**
 Antenna: **Andrew ALP32L3-HSNR-21**

Transmitter Power Output (TPO):	0.318 kW avg.	-4.98 dBk
Filter Type:	Loss:	dB
Transmission Line:	1-5/8" Heliax	
Loss per 100 ft.:	-0.484 dB	
Line Length:	850 ft.	
Total Line Loss:	-4.114 dB	-4.11 dB

Antenna Input Power:	0.12 kW	-9.09 dBk
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Efficiency: **38.779 %**

Elevation Antenna Gain -

Horizontal -

<i>Vert. Polarization -</i>	<i>Gain</i>	dB
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<i>Hor. Polarization -</i>	31.92 <i>Gain</i>	15.04 dB
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Maximum -

<i>Vert. Polarization -</i>	<i>Gain</i>	dB
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<i>Hor. Polarization -</i>	31.92 <i>Gain</i>	15.04 dB
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Azimuthal Antenna Gain -

<i>Vert. Polarization -</i>	<i>Gain</i>	dB
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<i>Hor. Polarization -</i>	2.54 <i>Gain</i>	4.05 dB
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Horizontal ERP -

<i>Vertical Polarization:</i>	<i>kW</i>	<i>dBk</i>
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<i>Horizontal Polarization:</i>	10.00 kW	10.00 dBk
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Maximum ERP -

Vertical Polarization:	kW	dBk
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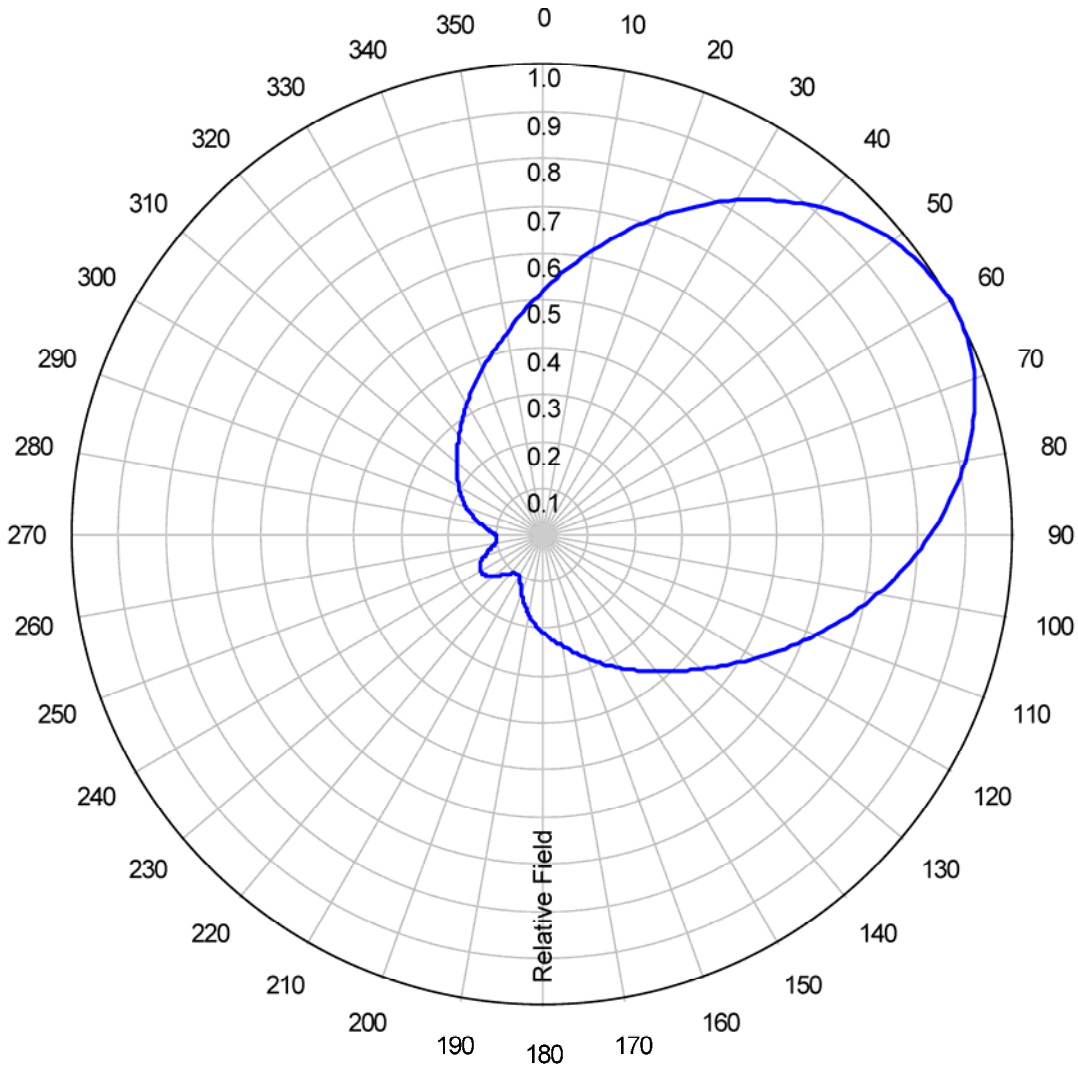
Horizontal Polarization:	10.00 kW	10.00 dBk
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ANDREW®
AZIMUTH PATTERN

Type: ALP-NR

	Numeric	dBd
Directivity:	3.80	5.80
Peak(s) at:		
Polarization:	Horizontal	
Channel:	21	
Location:	Baton Rouge, LA	
Note:		



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**AZIMUTH TABULATED DATA**Type: ALP-NRPolarization: Horizontal

Angle	Field	dB	Angle	Field	dB	Angle	Field	dB	Angle	Field	dB
0	0.520	-5.68	92	0.802	-1.92	184	0.192	-14.33	276	0.116	-18.71
2	0.539	-5.37	94	0.782	-2.14	186	0.186	-14.61	278	0.123	-18.20
4	0.558	-5.07	96	0.762	-2.36	188	0.179	-14.94	280	0.130	-17.72
6	0.578	-4.76	98	0.742	-2.59	190	0.172	-15.29	282	0.139	-17.14
8	0.597	-4.48	100	0.721	-2.84	192	0.164	-15.70	284	0.147	-16.65
10	0.617	-4.19	102	0.700	-3.10	194	0.155	-16.19	286	0.155	-16.19
12	0.638	-3.90	104	0.679	-3.36	196	0.147	-16.65	288	0.164	-15.70
14	0.659	-3.62	106	0.659	-3.62	198	0.139	-17.14	290	0.172	-15.29
16	0.679	-3.36	108	0.638	-3.90	200	0.130	-17.72	292	0.179	-14.94
18	0.700	-3.10	110	0.617	-4.19	202	0.123	-18.20	294	0.186	-14.61
20	0.721	-2.84	112	0.597	-4.48	204	0.116	-18.71	296	0.192	-14.33
22	0.742	-2.59	114	0.578	-4.76	206	0.110	-19.17	298	0.199	-14.02
24	0.762	-2.36	116	0.558	-5.07	208	0.104	-19.66	300	0.205	-13.76
26	0.782	-2.14	118	0.539	-5.37	210	0.099	-20.09	302	0.211	-13.51
28	0.802	-1.92	120	0.520	-5.68	212	0.098	-20.18	304	0.218	-13.23
30	0.822	-1.70	122	0.503	-5.97	214	0.098	-20.18	306	0.224	-13.00
32	0.841	-1.50	124	0.486	-6.27	216	0.099	-20.09	308	0.230	-12.77
34	0.859	-1.32	126	0.470	-6.56	218	0.101	-19.91	310	0.237	-12.51
36	0.877	-1.14	128	0.454	-6.86	220	0.103	-19.74	312	0.244	-12.25
38	0.895	-0.96	130	0.438	-7.17	222	0.108	-19.33	314	0.252	-11.97
40	0.912	-0.80	132	0.425	-7.43	224	0.115	-18.79	316	0.260	-11.70
42	0.926	-0.67	134	0.412	-7.70	226	0.120	-18.42	318	0.268	-11.44
44	0.939	-0.55	136	0.399	-7.96	228	0.127	-17.92	320	0.276	-11.16
46	0.952	-0.43	138	0.387	-8.25	230	0.133	-17.52	322	0.285	-10.90
48	0.965	-0.31	140	0.375	-8.52	232	0.139	-17.14	324	0.294	-10.63
50	0.976	-0.21	142	0.364	-8.78	234	0.144	-16.83	326	0.304	-10.34
52	0.982	-0.16	144	0.354	-9.02	236	0.148	-16.59	328	0.313	-10.09
54	0.988	-0.10	146	0.343	-9.29	238	0.151	-16.42	330	0.323	-9.82
56	0.993	-0.06	148	0.333	-9.55	240	0.151	-16.42	332	0.333	-9.55
58	0.997	-0.03	150	0.323	-9.82	242	0.151	-16.42	334	0.343	-9.29
60	1.000	0.00	152	0.313	-10.09	244	0.148	-16.59	336	0.354	-9.02
62	0.999	-0.01	154	0.304	-10.34	246	0.144	-16.83	338	0.364	-8.78
64	0.996	-0.03	156	0.294	-10.63	248	0.139	-17.14	340	0.375	-8.52
66	0.991	-0.08	158	0.285	-10.90	250	0.133	-17.52	342	0.387	-8.25
68	0.984	-0.14	160	0.276	-11.18	252	0.127	-17.92	344	0.399	-7.98
70	0.976	-0.21	162	0.268	-11.44	254	0.121	-18.34	346	0.412	-7.70
72	0.965	-0.31	164	0.260	-11.70	256	0.115	-18.79	348	0.425	-7.43
74	0.952	-0.43	166	0.252	-11.97	258	0.109	-19.25	350	0.438	-7.17
76	0.939	-0.55	168	0.244	-12.25	260	0.103	-19.74	352	0.454	-6.86
78	0.926	-0.67	170	0.237	-12.51	262	0.101	-19.91	354	0.470	-6.56
80	0.912	-0.80	172	0.230	-12.77	264	0.099	-20.09	356	0.486	-6.27
82	0.895	-0.96	174	0.224	-13.00	266	0.098	-20.18	358	0.503	-5.97
84	0.877	-1.14	176	0.218	-13.23	268	0.098	-20.18	360	0.520	-5.68
86	0.859	-1.32	178	0.211	-13.51	270	0.099	-20.09			
88	0.841	-1.50	180	0.205	-13.76	272	0.104	-19.66			
90	0.822	-1.70	182	0.199	-14.02	274	0.110	-19.17			



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**ANDREW®****AZIMUTH PATTERN
FCC FILING FORMAT**Type: ALP-NRPolarization: Horizontal

<i>Angle</i>	<i>Field</i>	<i>ERP (kW)</i>	<i>ERP (dBk)</i>
0	0.520	37.861	15.782
10	0.617	53.303	17.268
20	0.721	72.787	18.621
30	0.822	94.608	19.759
40	0.912	116.459	20.662
50	0.976	133.377	21.251
60	1.000	140.018	21.462
70	0.976	133.377	21.251
80	0.912	116.459	20.662
90	0.822	94.608	19.759
100	0.721	72.787	18.621
110	0.617	53.303	17.268
120	0.520	37.861	15.782
130	0.438	26.862	14.291
140	0.375	19.690	12.942
150	0.323	14.608	11.646
160	0.276	10.666	10.280
170	0.237	7.865	8.957
180	0.205	5.884	7.697
190	0.172	4.142	6.172
200	0.130	2.366	3.741
210	0.099	1.372	1.375
220	0.103	1.485	1.719
230	0.133	2.477	3.939
240	0.151	3.193	5.041
250	0.133	2.477	3.939
260	0.103	1.485	1.719
270	0.099	1.372	1.375
280	0.130	2.366	3.741
290	0.172	4.142	6.172
300	0.205	5.884	7.697
310	0.237	7.865	8.957
320	0.276	10.666	10.280
330	0.323	14.608	11.646
340	0.375	19.690	12.942
350	0.438	26.862	14.291



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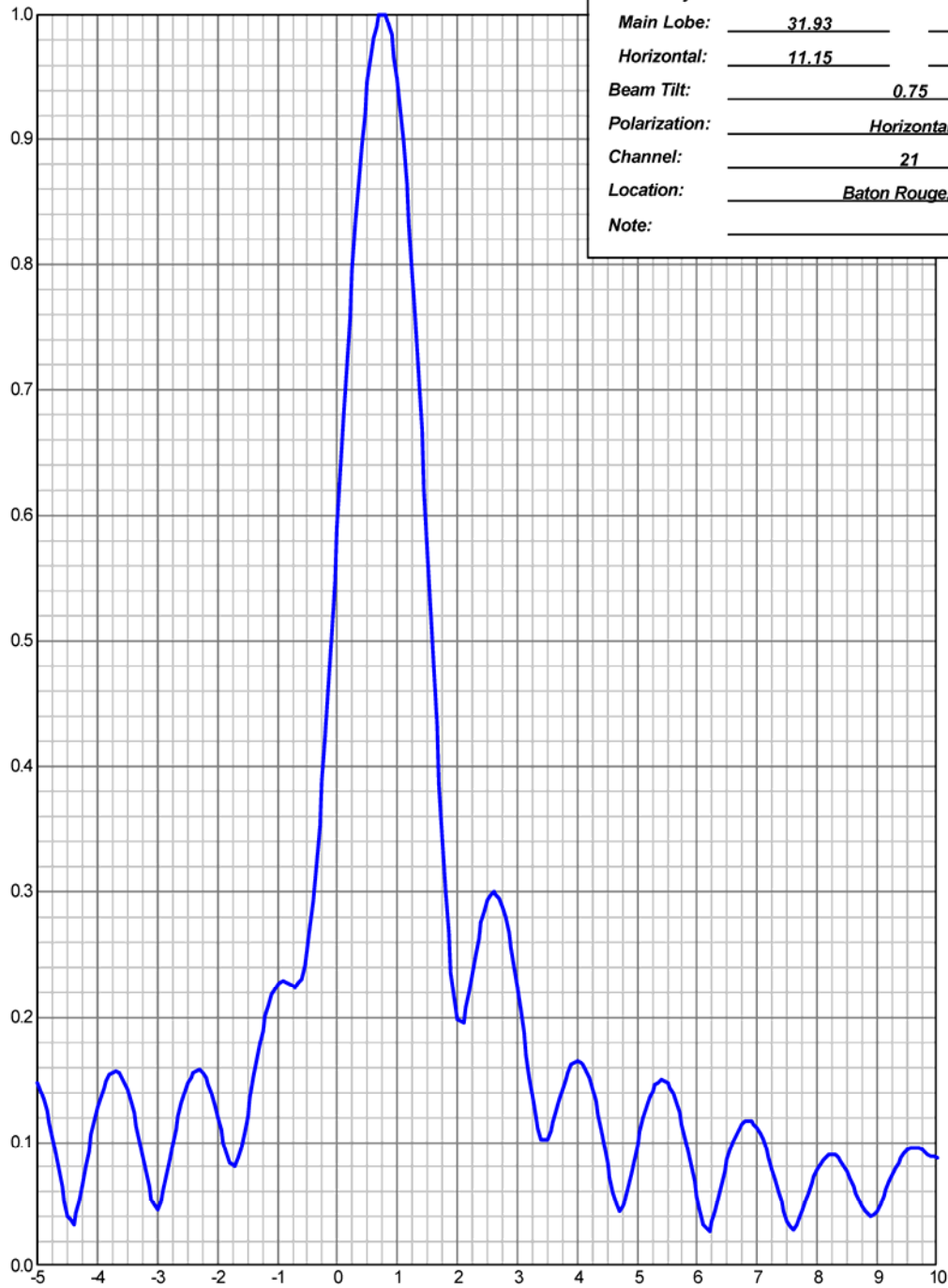
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ELEVATION PATTERN

Type:	ALP32L3	
Directivity:	Numeric	dBd
Main Lobe:	31.93	15.04
Horizontal:	11.15	10.47
Beam Tilt:	0.75	
Polarization:	Horizontal	
Channel:	21	
Location:	Baton Rouge, LA	
Note:		

Relative Field



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**ELEVATION TABULATED DATA**Type: ALP32L3Polarization: Horizontal

Angle	Field	dB	Angle	Field	dB	Angle	Field	dB	Angle	Field	dB
-5.00	0.147	-16.65	6.50	0.086	-21.31	42.00	0.025	-32.04	88.00	0.004	-47.96
-4.75	0.103	-19.74	6.75	0.115	-18.82	43.00	0.014	-37.08	89.00	0.002	-53.98
-4.50	0.041	-27.74	7.00	0.112	-19.02	44.00	0.019	-34.42	90.00	0.000	0.00
-4.25	0.067	-23.54	7.25	0.079	-22.10	45.00	0.009	-40.92			
-4.00	0.128	-17.86	7.50	0.036	-28.87	46.00	0.016	-35.92			
-3.75	0.155	-16.17	7.75	0.045	-26.94	47.00	0.013	-37.72			
-3.50	0.142	-16.95	8.00	0.078	-22.16	48.00	0.014	-37.08			
-3.25	0.088	-21.06	8.25	0.090	-20.92	49.00	0.012	-38.42			
-3.00	0.046	-26.74	8.50	0.076	-22.38	50.00	0.021	-33.56			
-2.75	0.098	-20.22	8.75	0.049	-26.20	51.00	0.016	-35.92			
-2.50	0.147	-16.65	9.00	0.045	-26.94	52.00	0.029	-30.75			
-2.25	0.155	-16.19	9.25	0.074	-22.67	53.00	0.014	-37.08			
-2.00	0.120	-18.42	9.50	0.094	-20.54	54.00	0.028	-31.06			
-1.75	0.082	-21.78	9.75	0.093	-20.58	55.00	0.011	-39.17			
-1.50	0.121	-18.34	10.00	0.088	-21.11	56.00	0.033	-29.63			
-1.25	0.190	-14.45	11.00	0.254	-11.90	57.00	0.032	-29.90			
-1.00	0.226	-12.92	12.00	0.148	-16.59	58.00	0.013	-37.72			
-0.75	0.225	-12.96	13.00	0.030	-30.46	59.00	0.042	-27.54			
-0.50	0.252	-11.97	14.00	0.005	-46.02	60.00	0.026	-31.70			
-0.25	0.388	-8.22	15.00	0.006	-44.44	61.00	0.025	-32.04			
0.00	0.591	-4.57	16.00	0.017	-35.39	62.00	0.044	-27.13			
0.25	0.795	-1.99	17.00	0.006	-44.44	63.00	0.025	-32.04			
0.50	0.946	-0.46	18.00	0.026	-31.06	64.00	0.042	-27.54			
0.75	1.000	0.00	19.00	0.034	-29.37	65.00	0.063	-24.01			
1.00	0.949	-0.45	20.00	0.025	-32.04	66.00	0.066	-23.61			
1.25	0.793	-2.01	21.00	0.056	-25.04	67.00	0.125	-18.06			
1.50	0.574	-4.82	22.00	0.203	-13.85	68.00	0.208	-13.64			
1.75	0.343	-9.29	23.00	0.190	-14.42	69.00	0.255	-11.87			
2.00	0.198	-14.07	24.00	0.045	-26.94	70.00	0.246	-12.18			
2.25	0.234	-12.62	25.00	0.040	-27.96	71.00	0.190	-14.42			
2.50	0.293	-10.66	26.00	0.029	-30.75	72.00	0.115	-18.79			
2.75	0.287	-10.83	27.00	0.009	-40.92	73.00	0.054	-25.35			
3.00	0.224	-13.00	28.00	0.012	-38.42	74.00	0.047	-26.56			
3.25	0.137	-17.30	29.00	0.006	-44.44	75.00	0.060	-24.44			
3.50	0.102	-19.83	30.00	0.000	0.00	76.00	0.059	-24.58			
3.75	0.142	-16.95	31.00	0.006	-44.44	77.00	0.046	-26.74			
4.00	0.165	-15.65	32.00	0.012	-38.42	78.00	0.030	-30.46			
4.25	0.142	-16.95	33.00	0.026	-31.70	79.00	0.018	-34.89			
4.50	0.084	-21.51	34.00	0.111	-19.09	80.00	0.016	-35.92			
4.75	0.048	-26.38	35.00	0.138	-17.20	81.00	0.018	-34.89			
5.00	0.098	-20.18	36.00	0.038	-28.40	82.00	0.019	-34.42			
5.25	0.141	-17.02	37.00	0.057	-24.88	83.00	0.018	-34.89			
5.50	0.148	-16.59	38.00	0.022	-33.15	84.00	0.015	-36.48			
5.75	0.114	-18.86	39.00	0.029	-30.75	85.00	0.012	-38.42			
6.00	0.056	-25.04	40.00	0.028	-31.06	86.00	0.009	-40.92			
6.25	0.037	-28.64	41.00	0.021	-33.56	87.00	0.006	-44.44			



ANDREW CORPORATION
10500 W. 153rd Street
Orland Park, Illinois U.S.A 60462

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Census data selected: 2000

Post DTV Transition Database Selected

TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 08-08-2008 Time: 10:10:45

Record Selected for Analysis

KZUP-CD USERRECORD-01 BATON ROUGE LA US
Channel 20 ERP 10. kW HAAT 214. m RCAMSL 00217 m SIMPLE MASK
Latitude 030-19-34 Longitude 0091-16-36
Status APP Zone 3 Border
Dir Antenna Make usr Model wbrl Beam tilt N Ref Azimuth 0.
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

Facility meets maximum power limit

Azimuth (Deg)	ERP (kW)	HAAT (m)	51.0 dBu F(50,90) (km)
0.0	2.704	213.1	41.7
45.0	8.911	211.0	47.8
90.0	6.757	212.4	46.4
135.0	1.652	211.7	39.1
180.0	0.420	214.9	32.1
225.0	0.139	216.2	26.4
270.0	0.098	214.5	24.6
315.0	0.658	214.2	34.4

Contour Overlap to Proposed Station

Station

KZUP-CA 19 BATON ROUGE LA BLTTA20030528AJA

Station inside contour of Digital LPTV station

KZUP-CD 20 BATON ROUGE LA USERRECORD01

Station

WMPN-TV 20 JACKSON MS BPEDT20000113AAH causes

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Contour overlap to Digital LPTV station

KZUP-CD 20 BATON ROUGE LA USERRECORD01

Station

WBRL-CA 21 BATON ROUGE LA BLTTA20030530ANC

Station inside contour of Digital LPTV station

KZUP-CD 20 BATON ROUGE LA USERRECORD01

Contour Overlap Evaluation to Proposed Station Complete

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
20	KZUP-CD	BATON ROUGE LA	USERRECORD01

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
19	K60GE	ALEXANDRIA LA	153.1	CP	BDISTTL	-20071207ACG
19	K19FR	NEW IBERIA LA	61.1	LIC	BLTT	-20060404AFT
20	WMPV-TV	MOBILE AL	352.9	LIC	BLCDDT	-20060703AAJ
20	WMPV-TV	MOBILE AL	352.9	PLN	DTVPLN	-DTVP0714
20	KLTL-TV	LAKE CHARLES LA	165.5	APP	BPEDT	-20080619AGE
20	KLTL-TV	LAKE CHARLES LA	165.5	PLN	DTVPLN	-DTVP0726
20	KLTL-TV	LAKE CHARLES LA	165.5	LIC	BLEDT	-20040914ABL
20	WMPN-TV	JACKSON MS	223.2	CP	BPEDT	-20000113AAH
20	WMPN-TV	JACKSON MS	223.2	PLN	DTVPLN	-DTVP0731
20	W20BS	MERIDIAN MS	288.2	CP	BPTTL	-20071211ACC
20	W20BS	MERIDIAN MS	288.2	LIC	BLTTL	-20070828ACO
21	K21EL	ALEXANDRIA LA	153.1	CP	BPTTL	-20080411AED
21	K21EL	ALEXANDRIA LA	153.1	LIC	BLTTL	-20001130AAH
21	KLFT-LP	LAFAYETTE LA	67.1	LIC	BLTTA	-20061003ABJ
21	WHNO	NEW ORLEANS LA	128.6	LIC	BLCDDT	-20050413AAK
21	WHNO	NEW ORLEANS LA	128.6	PLN	DTVPLN	-DTVP0766
22	K22GT	LAKE CHARLES LA	183.0	APP	BSTA	-20080512AGA
22	WTNO-LP	NEW ORLEANS LA	115.7	APP	BDISTTA	-20060630AGU
22	WTNO-LP	NEW ORLEANS LA	115.7	APP	BSTA	-20060829BGH
22	KDCG-LP	OPELOUSAS LA	80.0	LIC	BLTTL	-19941013JE
23	K23DZ	ALEXANDRIA LA	153.1	LIC	BLTTL	-20001213AAZ

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23	K23DZ	ALEXANDRIA LA	153.1	CP	BPTTL	-20071207ACK
23	WSTY-LP	HAMMOND LA	79.5	LIC	BLTTL	-19990104JE
24	W24CR	NATCHEZ MS	131.2	LIC	BLTT	-20020123AAD
27	KWCE-LP	ALEXANDRIA LA	153.1	LIC	BLTTL	-20060714ACI
27	W27CX	NATCHEZ MS	132.1	LIC	BLTT	-20061024AFP
28	K28IL	NEW ORLEANS LA	128.6	LIC	BLTT	-20050603ABG

%%%

Analysis of Interference to Affected Station 1

Analysis of current record

Channel	Call	City/State	Application Ref. No.
19	K60GE	ALEXANDRIA LA	BDISTTL -20071207ACG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
16	KADN	LAFAYETTE LA	106.5	CP	BPCDT -19991101AHD
16	KADN	LAFAYETTE LA	106.5	PLN	DTVPLN -DTVP0570
18	K55GT	ALEXANDRIA LA	0.0	CP	BDISTTL -20071207ACB
19	K66EX	SHREVEPORT LA	183.9	APP	BPTTL -20020606AAH
19	KTXH	HOUSTON TX	355.2	APP	BPCDT -20080619AAW
19	KTXH	HOUSTON TX	355.2	PLN	DTVPLN -DTVP0701
19	KTXH	HOUSTON TX	355.2	LIC	BLCDDT -20020514AAE
20	KLTL-TV	LAKE CHARLES LA	116.2	APP	BPEDT -20080619AGE
20	KLTL-TV	LAKE CHARLES LA	116.2	PLN	DTVPLN -DTVP0726
20	KLTL-TV	LAKE CHARLES LA	116.2	LIC	BLEDT -20040914ABL
23	KLPB-TV	LAFAYETTE LA	110.1	LIC	BLEDT -20031117ACC
23	KLPB-TV	LAFAYETTE LA	110.1	PLN	DTVPLN -DTVP0848
26	KLPA-TV	ALEXANDRIA LA	31.8	LIC	BLEDT -20031212ABA
26	KLPA-TV	ALEXANDRIA LA	31.8	PLN	DTVPLN -DTVP0956
34	K34JH-D	WINNFIELD LA	50.2	CP	BDCCDDT -20061024AEW
20	KZUP-CD	BATON ROUGE LA	153.1	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.
19	K19FR	NEW IBERIA LA	BLTT -20060404AFT

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
16	KADN	LAFAYETTE LA	53.3	CP	BPCDT -19991101AHD
16	KADN	LAFAYETTE LA	53.3	PLN	DTVPLN -DTVP0570
19	KTXH	HOUSTON TX	360.3	APP	BPCDT -20080619AAW
19	KTXH	HOUSTON TX	360.3	PLN	DTVPLN -DTVP0701

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19	KTXH	HOUSTON TX	360.3	LIC	BLCDDT	-20020514AAE
20	KLTL-TV	LAKE CHARLES LA	121.1	APP	BPEDT	-20080619AGE
20	KLTL-TV	LAKE CHARLES LA	121.1	PLN	DTVPLN	-DTVP0726
20	KLTL-TV	LAKE CHARLES LA	121.1	LIC	BLEDT	-20040914ABL
23	KLPB-TV	LAFAYETTE LA	55.5	LIC	BLEDT	-20031117ACC
23	KLPB-TV	LAFAYETTE LA	55.5	PLN	DTVPLN	-DTVP0848
34	WVLA	BATON ROUGE LA	61.1	LIC	BLCDDT	-20051221AOO
34	WVLA	BATON ROUGE LA	61.1	PLN	DTVPLN	-DTVP1253
20	KZUP-CD	BATON ROUGE LA	61.1	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 3

DTV Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
20	WMPV-TV	MOBILE AL	DTVPLN	-DTVP0714

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
19	WIIQ	DEMOPOLIS AL	196.2	PLN	DTVPLN	-DTVP0663
20	WMPN-TV	JACKSON MS	318.3	PLN	DTVPLN	-DTVP0731

Results for: 20A AL MOBILE DTVPLN DTVP0714 PLN

HAAT 529.0 m, ATV ERP 105.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1118620	23799.2
not affected by terrain losses	1118590	23786.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	314	57.9
lost to ATV IX only	314	57.9
lost to all IX	314	57.9

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
20	WMPV-TV	MOBILE AL	BLCDDT	-20060703AAJ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
19	WIIQ	DEMOPOLIS AL	196.2	LIC	BLEDT	-20031023AAI
19	WIIQ	DEMOPOLIS AL	196.2	PLN	DTVPLN	-DTVP0663
20	WMPN-TV	JACKSON MS	318.3	CP	BPEDT	-20000113AAH
20	WMPN-TV	JACKSON MS	318.3	PLN	DTVPLN	-DTVP0731
20	KZUP-CD	BATON ROUGE LA	352.9	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 4

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Analysis of current record

Channel	Call	City/State	Application Ref. No.
20	WMPV-TV	MOBILE AL	DTVPLN -DTVP0714

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
19	WIIQ	DEMOPOLIS AL	196.2	LIC	BLEDT -20031023AAI
19	WIIQ	DEMOPOLIS AL	196.2	PLN	DTVPLN -DTVP0663
20	WMPN-TV	JACKSON MS	318.3	CP	BPEDT -20000113AAH
20	WMPN-TV	JACKSON MS	318.3	PLN	DTVPLN -DTVP0731
20	KZUP-CD	BATON ROUGE LA	352.9	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 5

DTV Baseline Analysis

Channel	Call	City/State	Application Ref. No.
20	KLTL-TV	LAKE CHARLES LA	DTVPLN -DTVP0726

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
20	WMPN-TV	JACKSON MS	317.1	PLN	DTVPLN -DTVP0731
20	KWBU-TV	WACO TX	427.0	PLN	DTVPLN -DTVP0743
21	KFDM-TV	BEAUMONT TX	98.1	PLN	DTVPLN -DTVP0786

Results for: 20A LA LAKE CHARLES DTVPLN DTVP0726 PLN
HAAT 299.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	351205	16234.0
not affected by terrain losses	351205	16233.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	0	1.0
lost to ATV IX only	0	1.0
lost to all IX	0	1.0

Analysis of current record

Channel	Call	City/State	Application Ref. No.
20	KLTL-TV	LAKE CHARLES LA	BPEDT -20080619AGE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
20	WMPN-TV	JACKSON MS	317.1	CP	BPEDT -20000113AAH
20	WMPN-TV	JACKSON MS	317.1	PLN	DTVPLN -DTVP0731
20	KWBU-TV	WACO TX	427.0	LIC	BLEDT -20060622AAS
20	KWBU-TV	WACO TX	427.0	PLN	DTVPLN -DTVP0743
21	KFDM-TV	BEAUMONT TX	98.1	PLN	DTVPLN -DTVP0786
21	KFDM-TV	BEAUMONT TX	98.1	APP	BPCDT -20080618AAY
21	KFDM-TV	BEAUMONT TX	98.1	LIC	BLCDDT -20030122ADG
20	KZUP-CD	BATON ROUGE LA	165.5	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.
20	KLTL-TV	LAKE CHARLES LA	DTVPLN	-DTVP0726

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
20	WMPN-TV	JACKSON MS	317.1	CP	BPEDT	-20000113AAH
20	WMPN-TV	JACKSON MS	317.1	PLN	DTVPLN	-DTVP0731
20	KWBU-TV	WACO TX	427.0	LIC	BLEDT	-20060622AAS
20	KWBU-TV	WACO TX	427.0	PLN	DTVPLN	-DTVP0743
21	KFDM-TV	BEAUMONT TX	98.1	PLN	DTVPLN	-DTVP0786
21	KFDM-TV	BEAUMONT TX	98.1	APP	BPCDT	-20080618AAY
21	KFDM-TV	BEAUMONT TX	98.1	LIC	BLCDDT	-20030122ADG
20	KZUP-CD	BATON ROUGE LA	165.5	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.
20	KLTL-TV	LAKE CHARLES LA	BLEDT	-20040914ABL

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
20	WMPN-TV	JACKSON MS	317.1	CP	BPEDT	-20000113AAH
20	WMPN-TV	JACKSON MS	317.1	PLN	DTVPLN	-DTVP0731
20	KWBU-TV	WACO TX	427.0	LIC	BLEDT	-20060622AAS
20	KWBU-TV	WACO TX	427.0	PLN	DTVPLN	-DTVP0743
21	KFDM-TV	BEAUMONT TX	98.1	PLN	DTVPLN	-DTVP0786
21	KFDM-TV	BEAUMONT TX	98.1	APP	BPCDT	-20080618AAY
21	KFDM-TV	BEAUMONT TX	98.1	LIC	BLCDDT	-20030122ADG
20	KZUP-CD	BATON ROUGE LA	165.5	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 8

DTV Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
20	WMPN-TV	JACKSON MS	DTVPLN	-DTVP0731

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Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
20	WYLE	FLORENCE AL	360.0	PLN	DTVPLN	-DTVP0713
20	WMPV-TV	MOBILE AL	318.3	PLN	DTVPLN	-DTVP0714
20	KTEJ	JONESBORO AR	414.0	PLN	DTVPLN	-DTVP0715
20	KLTL-TV	LAKE CHARLES LA	317.1	PLN	DTVPLN	-DTVP0726
21	WAPT	JACKSON MS	14.2	PLN	DTVPLN	-DTVP0771

Results for: 20A MS JACKSON DTVPLN DTVP0731 PLN
 HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1035	82.4
lost to ATV IX only	1035	82.4
lost to all IX	1035	82.4

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
20	WMPN-TV	JACKSON MS	BPEDT	-20000113AAH

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
20	WYLE	FLORENCE AL	360.0	PLN	DTVPLN	-DTVP0713
20	WYLE	FLORENCE AL	366.9	CP	BPCDT	-19991101ALK
20	WMPV-TV	MOBILE AL	318.3	LIC	BLCDT	-20060703AAJ
20	WMPV-TV	MOBILE AL	318.3	PLN	DTVPLN	-DTVP0714
20	KTEJ	JONESBORO AR	414.0	LIC	BLEDT	-20040608AAW
20	KTEJ	JONESBORO AR	414.0	PLN	DTVPLN	-DTVP0715
20	KTEJ	JONESBORO AR	414.0	APP	BPEDT	-20080620AFN
20	KLTL-TV	LAKE CHARLES LA	317.1	APP	BPEDT	-20080619AGE
20	KLTL-TV	LAKE CHARLES LA	317.1	PLN	DTVPLN	-DTVP0726
20	KLTL-TV	LAKE CHARLES LA	317.1	LIC	BLEDT	-20040914ABL
21	WAPT	JACKSON MS	14.2	CP	BPCDT	-19990915ATM
21	WAPT	JACKSON MS	14.2	PLN	DTVPLN	-DTVP0771
20	KZUP-CD	BATON ROUGE LA	223.2	APP	USERRECORD-01	

Total scenarios = 20

Result key: 1
 Scenario 1 Affected station 8 WMPN-TV
 Before Analysis

Results for: 20A MS JACKSON BPEDT 20000113AAH CP
 HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1035	82.4
lost to ATV IX only	1035	82.4
lost to all IX	1035	82.4

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Potential Interfering Stations Included in above Scenario 1

20A AL MOBILE	BLCDT	20060703AAJ	LIC
20A LA LAKE CHARLES	DTVPLN	DTVP0726	PLN
21A MS JACKSON	BPCDT	19990915ATM	CP

After Analysis

Results for: 20A MS JACKSON BPEDT 20000113AAH CP
HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1041	86.3
lost to ATV IX only	1041	86.3
lost to all IX	1041	86.3

Potential Interfering Stations Included in above Scenario 1

20A AL MOBILE	BLCDT	20060703AAJ	LIC
20A LA LAKE CHARLES	DTVPLN	DTVP0726	PLN
21A MS JACKSON	BPCDT	19990915ATM	CP
20A LA BATON ROUGE	USERRECORD01		APP

Percent new IX = 0.0007%

Result key: 2
Scenario 2 Affected station 8 WMPN-TV
Before AnalysisResults for: 20A MS JACKSON BPEDT 20000113AAH CP
HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1035	82.4
lost to ATV IX only	1035	82.4
lost to all IX	1035	82.4

Potential Interfering Stations Included in above Scenario 2

20A AL MOBILE	BLCDT	20060703AAJ	LIC
20A LA LAKE CHARLES	DTVPLN	DTVP0726	PLN
21A MS JACKSON	DTVPLN	DTVP0771	PLN

After Analysis

Results for: 20A MS JACKSON BPEDT 20000113AAH CP
HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1041	86.3
lost to ATV IX only	1041	86.3

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lost to all IX 1041 86.3

Potential Interfering Stations Included in above Scenario 2

20A AL MOBILE	BLCDT	20060703AAJ	LIC
20A LA LAKE CHARLES	DTVPLN	DTVP0726	PLN
21A MS JACKSON	DTVPLN	DTVP0771	PLN
20A LA BATON ROUGE	USERRECORD01		APP

Percent new IX = 0.0007%

Result key: 3
 Scenario 3 Affected station 8 WMPN-TV
 Before Analysis

Results for: 20A MS JACKSON BPEDT 20000113AAH CP
 HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1035	82.4
lost to ATV IX only	1035	82.4
lost to all IX	1035	82.4

Potential Interfering Stations Included in above Scenario 3

20A AL MOBILE	BLCDT	20060703AAJ	LIC
20A LA LAKE CHARLES	BLEDT	20040914ABL	LIC
21A MS JACKSON	BPCDT	19990915ATM	CP

After Analysis

Results for: 20A MS JACKSON BPEDT 20000113AAH CP
 HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1041	86.3
lost to ATV IX only	1041	86.3
lost to all IX	1041	86.3

Potential Interfering Stations Included in above Scenario 3

20A AL MOBILE	BLCDT	20060703AAJ	LIC
20A LA LAKE CHARLES	BLEDT	20040914ABL	LIC
21A MS JACKSON	BPCDT	19990915ATM	CP
20A LA BATON ROUGE	USERRECORD01		APP

Percent new IX = 0.0007%

Result key: 4
 Scenario 4 Affected station 8 WMPN-TV
 Before Analysis

Results for: 20A MS JACKSON BPEDT 20000113AAH CP

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HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1035	82.4
lost to ATV IX only	1035	82.4
lost to all IX	1035	82.4

Potential Interfering Stations Included in above Scenario 4

20A AL MOBILE	BLCDT	20060703AAJ	LIC
20A LA LAKE CHARLES	BLEDT	20040914ABL	LIC
21A MS JACKSON	DTVPLN	DTVP0771	PLN

After Analysis

Results for: 20A MS JACKSON BPEDT 20000113AAH CP

HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1041	86.3
lost to ATV IX only	1041	86.3
lost to all IX	1041	86.3

Potential Interfering Stations Included in above Scenario 4

20A AL MOBILE	BLCDT	20060703AAJ	LIC
20A LA LAKE CHARLES	BLEDT	20040914ABL	LIC
21A MS JACKSON	DTVPLN	DTVP0771	PLN
20A LA BATON ROUGE	USERRECORD01		APP

Percent new IX = 0.0007%

Result key: 5

Scenario 5 Affected station 8 WMPN-TV

Before Analysis

Results for: 20A MS JACKSON BPEDT 20000113AAH CP

HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1035	82.4
lost to ATV IX only	1035	82.4
lost to all IX	1035	82.4

Potential Interfering Stations Included in above Scenario 5

20A AL MOBILE	DTVPLN	DTVP0714	PLN
20A LA LAKE CHARLES	DTVPLN	DTVP0726	PLN
21A MS JACKSON	BPCDT	19990915ATM	CP

After Analysis

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Results for: 20A MS JACKSON BPEDT 20000113AAH CP
 HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1041	86.3
lost to ATV IX only	1041	86.3
lost to all IX	1041	86.3

Potential Interfering Stations Included in above Scenario 5

20A AL MOBILE	DTVPLN	DTVP0714	PLN
20A LA LAKE CHARLES	DTVPLN	DTVP0726	PLN
21A MS JACKSON	BPCDT	19990915ATM	CP
20A LA BATON ROUGE	USERRECORD01		APP

Percent new IX = 0.0007%

Result key: 6
 Scenario 6 Affected station 8 WMPN-TV
 Before Analysis

Results for: 20A MS JACKSON BPEDT 20000113AAH CP
 HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1035	82.4
lost to ATV IX only	1035	82.4
lost to all IX	1035	82.4

Potential Interfering Stations Included in above Scenario 6

20A AL MOBILE	DTVPLN	DTVP0714	PLN
20A LA LAKE CHARLES	DTVPLN	DTVP0726	PLN
21A MS JACKSON	DTVPLN	DTVP0771	PLN

After Analysis

Results for: 20A MS JACKSON BPEDT 20000113AAH CP
 HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1041	86.3
lost to ATV IX only	1041	86.3
lost to all IX	1041	86.3

Potential Interfering Stations Included in above Scenario 6

20A AL MOBILE	DTVPLN	DTVP0714	PLN
20A LA LAKE CHARLES	DTVPLN	DTVP0726	PLN
21A MS JACKSON	DTVPLN	DTVP0771	PLN

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20A LA BATON ROUGE USERRECORD01 APP

Percent new IX = 0.0007%

Result key: 7
Scenario 7 Affected station 8 WMPN-TV
Before Analysis

Results for: 20A MS JACKSON BPEDT 20000113AAH CP
HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1035	82.4
lost to ATV IX only	1035	82.4
lost to all IX	1035	82.4

Potential Interfering Stations Included in above Scenario 7

20A AL MOBILE	DTVPLN	DTVP0714	PLN
20A LA LAKE CHARLES	BLEDT	20040914ABL	LIC
21A MS JACKSON	BPCDT	19990915ATM	CP

After Analysis

Results for: 20A MS JACKSON BPEDT 20000113AAH CP
HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1041	86.3
lost to ATV IX only	1041	86.3
lost to all IX	1041	86.3

Potential Interfering Stations Included in above Scenario 7

20A AL MOBILE	DTVPLN	DTVP0714	PLN
20A LA LAKE CHARLES	BLEDT	20040914ABL	LIC
21A MS JACKSON	BPCDT	19990915ATM	CP
20A LA BATON ROUGE	USERRECORD01		APP

Percent new IX = 0.0007%

Result key: 8
Scenario 8 Affected station 8 WMPN-TV
Before Analysis

Results for: 20A MS JACKSON BPEDT 20000113AAH CP
HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1035	82.4
lost to ATV IX only	1035	82.4

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lost to all IX 1035 82.4

Potential Interfering Stations Included in above Scenario 8

20A AL MOBILE	DTVPLN	DTVP0714	PLN
20A LA LAKE CHARLES	BLEDT	20040914ABL	LIC
21A MS JACKSON	DTVPLN	DTVP0771	PLN

After Analysis

Results for: 20A MS JACKSON BPEDT 20000113AAH CP
HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1041	86.3
lost to ATV IX only	1041	86.3
lost to all IX	1041	86.3

Potential Interfering Stations Included in above Scenario 8

20A AL MOBILE	DTVPLN	DTVP0714	PLN
20A LA LAKE CHARLES	BLEDT	20040914ABL	LIC
21A MS JACKSON	DTVPLN	DTVP0771	PLN
20A LA BATON ROUGE	USERRECORD01		APP

Percent new IX = 0.0007%

Result key: 9
Scenario 9 Affected station 8 WMPN-TV
Before Analysis

Results for: 20A MS JACKSON BPEDT 20000113AAH CP
HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1035	85.3
lost to ATV IX only	1035	85.3
lost to all IX	1035	85.3

Potential Interfering Stations Included in above Scenario 9

20A AL MOBILE	BLCDDT	20060703AAJ	LIC
20A LA LAKE CHARLES	BPEDT	20080619AGE	APP
21A MS JACKSON	BPCDDT	19990915ATM	CP

After Analysis

Results for: 20A MS JACKSON BPEDT 20000113AAH CP
HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0

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lost to additional IX by ATV	1041	89.3
lost to ATV IX only	1041	89.3
lost to all IX	1041	89.3

Potential Interfering Stations Included in above Scenario 9

20A AL MOBILE	BLCDDT	20060703AAJ	LIC
20A LA LAKE CHARLES	BPEDT	20080619AGE	APP
21A MS JACKSON	BPCDDT	19990915ATM	CP
20A LA BATON ROUGE	USERRECORD01		APP

Percent new IX = 0.0007%

Result key: 10
 Scenario 10 Affected station 8 WMPN-TV
 Before Analysis

Results for: 20A MS JACKSON BPEDT 20000113AAH CP
 HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1035	85.3
lost to ATV IX only	1035	85.3
lost to all IX	1035	85.3

Potential Interfering Stations Included in above Scenario 10

20A AL MOBILE	BLCDDT	20060703AAJ	LIC
20A LA LAKE CHARLES	BPEDT	20080619AGE	APP
21A MS JACKSON	DTVPLN	DTVP0771	PLN

After Analysis

Results for: 20A MS JACKSON BPEDT 20000113AAH CP
 HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1041	89.3
lost to ATV IX only	1041	89.3
lost to all IX	1041	89.3

Potential Interfering Stations Included in above Scenario 10

20A AL MOBILE	BLCDDT	20060703AAJ	LIC
20A LA LAKE CHARLES	BPEDT	20080619AGE	APP
21A MS JACKSON	DTVPLN	DTVP0771	PLN
20A LA BATON ROUGE	USERRECORD01		APP

Percent new IX = 0.0007%

Result key: 11
 Scenario 11 Affected station 8 WMPN-TV
 Before Analysis

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Results for: 20A MS JACKSON BPEDT 20000113AAH CP
 HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1035	82.4
lost to ATV IX only	1035	82.4
lost to all IX	1035	82.4

Potential Interfering Stations Included in above Scenario 11

20A AL MOBILE	BLCDDT	20060703AAJ	LIC
20A LA LAKE CHARLES	DTVPLN	DTVP0726	PLN
21A MS JACKSON	BPCDDT	19990915ATM	CP

After Analysis

Results for: 20A MS JACKSON BPEDT 20000113AAH CP
 HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1041	86.3
lost to ATV IX only	1041	86.3
lost to all IX	1041	86.3

Potential Interfering Stations Included in above Scenario 11

20A AL MOBILE	BLCDDT	20060703AAJ	LIC
20A LA LAKE CHARLES	DTVPLN	DTVP0726	PLN
21A MS JACKSON	BPCDDT	19990915ATM	CP
20A LA BATON ROUGE	USERRECORD01		APP

Percent new IX = 0.0007%

Result key: 12
 Scenario 12 Affected station 8 WMPN-TV
 Before Analysis

Results for: 20A MS JACKSON BPEDT 20000113AAH CP
 HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1035	82.4
lost to ATV IX only	1035	82.4
lost to all IX	1035	82.4

Potential Interfering Stations Included in above Scenario 12

20A AL MOBILE	BLCDDT	20060703AAJ	LIC
20A LA LAKE CHARLES	DTVPLN	DTVP0726	PLN
21A MS JACKSON	DTVPLN	DTVP0771	PLN

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After Analysis

Results for: 20A MS JACKSON BPEDT 20000113AAH CP
 HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1041	86.3
lost to ATV IX only	1041	86.3
lost to all IX	1041	86.3

Potential Interfering Stations Included in above Scenario 12

20A AL MOBILE	BLCDDT	20060703AAJ	LIC
20A LA LAKE CHARLES	DTVPLN	DTVP0726	PLN
21A MS JACKSON	DTVPLN	DTVP0771	PLN
20A LA BATON ROUGE	USERRECORD01		APP

Percent new IX = 0.0007%

Result key: 13
 Scenario 13 Affected station 8 WMPN-TV
 Before Analysis

Results for: 20A MS JACKSON BPEDT 20000113AAH CP
 HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1035	82.4
lost to ATV IX only	1035	82.4
lost to all IX	1035	82.4

Potential Interfering Stations Included in above Scenario 13

20A AL MOBILE	BLCDDT	20060703AAJ	LIC
20A LA LAKE CHARLES	BLEDT	20040914ABL	LIC
21A MS JACKSON	BPCDDT	19990915ATM	CP

After Analysis

Results for: 20A MS JACKSON BPEDT 20000113AAH CP
 HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1041	86.3
lost to ATV IX only	1041	86.3
lost to all IX	1041	86.3

Potential Interfering Stations Included in above Scenario 13

20A AL MOBILE	BLCDDT	20060703AAJ	LIC
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20A LA LAKE CHARLES	BLEDT	20040914ABL	LIC
21A MS JACKSON	BPCDT	19990915ATM	CP
20A LA BATON ROUGE	USERRECORD01		APP

Percent new IX = 0.0007%

Result key: 14
Scenario 14 Affected station 8 WMPN-TV
Before Analysis

Results for: 20A MS JACKSON BPEDT 20000113AAH CP
HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1035	82.4
lost to ATV IX only	1035	82.4
lost to all IX	1035	82.4

Potential Interfering Stations Included in above Scenario 14

20A AL MOBILE	BLCDDT	20060703AAJ	LIC
20A LA LAKE CHARLES	BLEDT	20040914ABL	LIC
21A MS JACKSON	DTVPLN	DTVP0771	PLN

After Analysis

Results for: 20A MS JACKSON BPEDT 20000113AAH CP
HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1041	86.3
lost to ATV IX only	1041	86.3
lost to all IX	1041	86.3

Potential Interfering Stations Included in above Scenario 14

20A AL MOBILE	BLCDDT	20060703AAJ	LIC
20A LA LAKE CHARLES	BLEDT	20040914ABL	LIC
21A MS JACKSON	DTVPLN	DTVP0771	PLN
20A LA BATON ROUGE	USERRECORD01		APP

Percent new IX = 0.0007%

Result key: 15
Scenario 15 Affected station 8 WMPN-TV
Before Analysis

Results for: 20A MS JACKSON BPEDT 20000113AAH CP
HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0

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lost to additional IX by ATV	1035	85.3
lost to ATV IX only	1035	85.3
lost to all IX	1035	85.3

Potential Interfering Stations Included in above Scenario 15

20A AL MOBILE	DTVPLN	DTVP0714	PLN
20A LA LAKE CHARLES	BPEDT	20080619AGE	APP
21A MS JACKSON	BPCDT	19990915ATM	CP

After Analysis

Results for: 20A MS JACKSON BPEDT 20000113AAH CP

HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1041	89.3
lost to ATV IX only	1041	89.3
lost to all IX	1041	89.3

Potential Interfering Stations Included in above Scenario 15

20A AL MOBILE	DTVPLN	DTVP0714	PLN
20A LA LAKE CHARLES	BPEDT	20080619AGE	APP
21A MS JACKSON	BPCDT	19990915ATM	CP
20A LA BATON ROUGE	USERRECORD01		APP

Percent new IX = 0.0007%

Result key: 16

Scenario 16 Affected station 8 WMPN-TV

Before Analysis

Results for: 20A MS JACKSON BPEDT 20000113AAH CP

HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1035	85.3
lost to ATV IX only	1035	85.3
lost to all IX	1035	85.3

Potential Interfering Stations Included in above Scenario 16

20A AL MOBILE	DTVPLN	DTVP0714	PLN
20A LA LAKE CHARLES	BPEDT	20080619AGE	APP
21A MS JACKSON	DTVPLN	DTVP0771	PLN

After Analysis

Results for: 20A MS JACKSON BPEDT 20000113AAH CP

HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4

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not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1041	89.3
lost to ATV IX only	1041	89.3
lost to all IX	1041	89.3

Potential Interfering Stations Included in above Scenario 16

20A AL MOBILE	DTVPLN	DTVP0714	PLN
20A LA LAKE CHARLES	BPEDT	20080619AGE	APP
21A MS JACKSON	DTVPLN	DTVP0771	PLN
20A LA BATON ROUGE	USERRECORD01		APP

Percent new IX = 0.0007%

Result key: 17
 Scenario 17 Affected station 8 WMPN-TV
 Before Analysis

Results for: 20A MS JACKSON BPEDT 20000113AAH CP
 HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1035	82.4
lost to ATV IX only	1035	82.4
lost to all IX	1035	82.4

Potential Interfering Stations Included in above Scenario 17

20A AL MOBILE	DTVPLN	DTVP0714	PLN
20A LA LAKE CHARLES	DTVPLN	DTVP0726	PLN
21A MS JACKSON	BPCDT	19990915ATM	CP

After Analysis

Results for: 20A MS JACKSON BPEDT 20000113AAH CP
 HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1041	86.3
lost to ATV IX only	1041	86.3
lost to all IX	1041	86.3

Potential Interfering Stations Included in above Scenario 17

20A AL MOBILE	DTVPLN	DTVP0714	PLN
20A LA LAKE CHARLES	DTVPLN	DTVP0726	PLN
21A MS JACKSON	BPCDT	19990915ATM	CP
20A LA BATON ROUGE	USERRECORD01		APP

Percent new IX = 0.0007%

Result key: 18

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Scenario 18 Affected station 8 WMPN-TV
Before Analysis

Results for: 20A MS JACKSON BPEDT 20000113AAH CP
HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1035	82.4
lost to ATV IX only	1035	82.4
lost to all IX	1035	82.4

Potential Interfering Stations Included in above Scenario 18

20A AL MOBILE	DTVPLN	DTVP0714	PLN
20A LA LAKE CHARLES	DTVPLN	DTVP0726	PLN
21A MS JACKSON	DTVPLN	DTVP0771	PLN

After Analysis

Results for: 20A MS JACKSON BPEDT 20000113AAH CP
HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1041	86.3
lost to ATV IX only	1041	86.3
lost to all IX	1041	86.3

Potential Interfering Stations Included in above Scenario 18

20A AL MOBILE	DTVPLN	DTVP0714	PLN
20A LA LAKE CHARLES	DTVPLN	DTVP0726	PLN
21A MS JACKSON	DTVPLN	DTVP0771	PLN
20A LA BATON ROUGE	USERRECORD01		APP

Percent new IX = 0.0007%

Result key: 19

Scenario 19 Affected station 8 WMPN-TV
Before Analysis

Results for: 20A MS JACKSON BPEDT 20000113AAH CP
HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1035	82.4
lost to ATV IX only	1035	82.4
lost to all IX	1035	82.4

Potential Interfering Stations Included in above Scenario 19

20A AL MOBILE	DTVPLN	DTVP0714	PLN
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20A LA LAKE CHARLES	BLEDT	20040914ABL	LIC
21A MS JACKSON	BPCDT	19990915ATM	CP

After Analysis

Results for: 20A MS JACKSON BPEDT 20000113AAH CP

HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1041	86.3
lost to ATV IX only	1041	86.3
lost to all IX	1041	86.3

Potential Interfering Stations Included in above Scenario 19

20A AL MOBILE	DTVPLN	DTVP0714	PLN
20A LA LAKE CHARLES	BLEDT	20040914ABL	LIC
21A MS JACKSON	BPCDT	19990915ATM	CP
20A LA BATON ROUGE	USERRECORD01		APP

Percent new IX = 0.0007%

Result key: 20

Scenario 20 Affected station 8 WMPN-TV

Before Analysis

Results for: 20A MS JACKSON BPEDT 20000113AAH CP

HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1035	82.4
lost to ATV IX only	1035	82.4
lost to all IX	1035	82.4

Potential Interfering Stations Included in above Scenario 20

20A AL MOBILE	DTVPLN	DTVP0714	PLN
20A LA LAKE CHARLES	BLEDT	20040914ABL	LIC
21A MS JACKSON	DTVPLN	DTVP0771	PLN

After Analysis

Results for: 20A MS JACKSON BPEDT 20000113AAH CP

HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1041	86.3
lost to ATV IX only	1041	86.3
lost to all IX	1041	86.3

Potential Interfering Stations Included in above Scenario 20

Matthew A. Sanderford, Jr., P.E.

20A AL MOBILE	DTVPLN	DTVP0714	PLN
20A LA LAKE CHARLES	BLEDT	20040914ABL	LIC
21A MS JACKSON	DTVPLN	DTVP0771	PLN
20A LA BATON ROUGE	USERRECORD01		APP

Percent new IX = 0.0007%

Worst case new IX 0.0007% Scenario 1

#####

Analysis of Interference to Affected Station 9

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
20	WMPN-TV	JACKSON MS	DTVPLN	-DTVP0731

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
20	WYLE	FLORENCE AL	360.0	PLN	DTVPLN	-DTVP0713
20	WYLE	FLORENCE AL	366.9	CP	BPCDT	-19991101ALK
20	WMPV-TV	MOBILE AL	318.3	LIC	BLCDT	-20060703AAJ
20	WMPV-TV	MOBILE AL	318.3	PLN	DTVPLN	-DTVP0714
20	KTEJ	JONESBORO AR	414.0	LIC	BLEDT	-20040608AAW
20	KTEJ	JONESBORO AR	414.0	PLN	DTVPLN	-DTVP0715
20	KTEJ	JONESBORO AR	414.0	APP	BPEDT	-20080620AFN
20	KLTL-TV	LAKE CHARLES LA	317.1	APP	BPEDT	-20080619AGE
20	KLTL-TV	LAKE CHARLES LA	317.1	PLN	DTVPLN	-DTVP0726
20	KLTL-TV	LAKE CHARLES LA	317.1	LIC	BLEDT	-20040914ABL
21	WAPT	JACKSON MS	14.2	CP	BPCDT	-19990915ATM
21	WAPT	JACKSON MS	14.2	PLN	DTVPLN	-DTVP0771
20	KZUP-CD	BATON ROUGE LA	223.2	APP	USERRECORD-01	

Total scenarios = 20

Result key: 21

Scenario 1 Affected station 9 WMPN-TV

Before Analysis

Results for: 20A MS JACKSON DTVPLN DTVP0731 PLN

HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1035	82.4
lost to ATV IX only	1035	82.4
lost to all IX	1035	82.4

Potential Interfering Stations Included in above Scenario 1

20A AL MOBILE	BLCDT	20060703AAJ	LIC
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Matthew A. Sanderford, Jr., P.E.

20A LA LAKE CHARLES	DTVPLN	DTVP0726	PLN
21A MS JACKSON	BPCDT	19990915ATM	CP

After Analysis

Results for: 20A MS JACKSON DTVPLN DTVP0731 PLN
 HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1041	86.3
lost to ATV IX only	1041	86.3
lost to all IX	1041	86.3

Potential Interfering Stations Included in above Scenario 1

20A AL MOBILE	BLCDT	20060703AAJ	LIC
20A LA LAKE CHARLES	DTVPLN	DTVP0726	PLN
21A MS JACKSON	BPCDT	19990915ATM	CP
20A LA BATON ROUGE	USERRECORD01		APP

Percent new IX = 0.0007%

Result key: 22
 Scenario 2 Affected station 9 WMPN-TV
 Before Analysis

Results for: 20A MS JACKSON DTVPLN DTVP0731 PLN
 HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1035	82.4
lost to ATV IX only	1035	82.4
lost to all IX	1035	82.4

Potential Interfering Stations Included in above Scenario 2

20A AL MOBILE	BLCDT	20060703AAJ	LIC
20A LA LAKE CHARLES	DTVPLN	DTVP0726	PLN
21A MS JACKSON	DTVPLN	DTVP0771	PLN

After Analysis

Results for: 20A MS JACKSON DTVPLN DTVP0731 PLN
 HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1041	86.3
lost to ATV IX only	1041	86.3
lost to all IX	1041	86.3

Potential Interfering Stations Included in above Scenario 2

Matthew A. Sanderford, Jr., P.E.

20A AL MOBILE	BLCDT	20060703AAJ	LIC
20A LA LAKE CHARLES	DTVPLN	DTVP0726	PLN
21A MS JACKSON	DTVPLN	DTVP0771	PLN
20A LA BATON ROUGE	USERRECORD01		APP

Percent new IX = 0.0007%

Result key: 23
Scenario 3 Affected station 9 WMPN-TV
Before Analysis

Results for: 20A MS JACKSON DTVPLN DTVP0731 PLN
HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1035	82.4
lost to ATV IX only	1035	82.4
lost to all IX	1035	82.4

Potential Interfering Stations Included in above Scenario 3

20A AL MOBILE	BLCDT	20060703AAJ	LIC
20A LA LAKE CHARLES	BLEDT	20040914ABL	LIC
21A MS JACKSON	BPCDT	19990915ATM	CP

After Analysis

Results for: 20A MS JACKSON DTVPLN DTVP0731 PLN
HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1041	86.3
lost to ATV IX only	1041	86.3
lost to all IX	1041	86.3

Potential Interfering Stations Included in above Scenario 3

20A AL MOBILE	BLCDT	20060703AAJ	LIC
20A LA LAKE CHARLES	BLEDT	20040914ABL	LIC
21A MS JACKSON	BPCDT	19990915ATM	CP
20A LA BATON ROUGE	USERRECORD01		APP

Percent new IX = 0.0007%

Result key: 24
Scenario 4 Affected station 9 WMPN-TV
Before Analysis

Results for: 20A MS JACKSON DTVPLN DTVP0731 PLN
HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4

Matthew A. Sanderford, Jr., P.E.

not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1035	82.4
lost to ATV IX only	1035	82.4
lost to all IX	1035	82.4

Potential Interfering Stations Included in above Scenario 4

20A AL MOBILE	BLCDT	20060703AAJ	LIC
20A LA LAKE CHARLES	BLEDT	20040914ABL	LIC
21A MS JACKSON	DTVPLN	DTVP0771	PLN

After Analysis

Results for: 20A MS JACKSON DTVPLN DTVP0731 PLN
 HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1041	86.3
lost to ATV IX only	1041	86.3
lost to all IX	1041	86.3

Potential Interfering Stations Included in above Scenario 4

20A AL MOBILE	BLCDT	20060703AAJ	LIC
20A LA LAKE CHARLES	BLEDT	20040914ABL	LIC
21A MS JACKSON	DTVPLN	DTVP0771	PLN
20A LA BATON ROUGE	USERRECORD01		APP

Percent new IX = 0.0007%

Result key: 25
 Scenario 5 Affected station 9 WMPN-TV
 Before Analysis

Results for: 20A MS JACKSON DTVPLN DTVP0731 PLN
 HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1035	82.4
lost to ATV IX only	1035	82.4
lost to all IX	1035	82.4

Potential Interfering Stations Included in above Scenario 5

20A AL MOBILE	DTVPLN	DTVP0714	PLN
20A LA LAKE CHARLES	DTVPLN	DTVP0726	PLN
21A MS JACKSON	BPCDT	19990915ATM	CP

After Analysis

Results for: 20A MS JACKSON DTVPLN DTVP0731 PLN
 HAAT 482.0 m, ATV ERP 400.0 kW

Matthew A. Sanderford, Jr., P.E.

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1041	86.3
lost to ATV IX only	1041	86.3
lost to all IX	1041	86.3

Potential Interfering Stations Included in above Scenario 5

20A AL MOBILE	DTVPLN	DTVP0714	PLN
20A LA LAKE CHARLES	DTVPLN	DTVP0726	PLN
21A MS JACKSON	BPCDT	19990915ATM	CP
20A LA BATON ROUGE	USERRECORD01		APP

Percent new IX = 0.0007%

Result key: 26
 Scenario 6 Affected station 9 WMPN-TV
 Before Analysis

Results for: 20A MS JACKSON DTVPLN DTVP0731 PLN
 HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1035	82.4
lost to ATV IX only	1035	82.4
lost to all IX	1035	82.4

Potential Interfering Stations Included in above Scenario 6

20A AL MOBILE	DTVPLN	DTVP0714	PLN
20A LA LAKE CHARLES	DTVPLN	DTVP0726	PLN
21A MS JACKSON	DTVPLN	DTVP0771	PLN

After Analysis

Results for: 20A MS JACKSON DTVPLN DTVP0731 PLN
 HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1041	86.3
lost to ATV IX only	1041	86.3
lost to all IX	1041	86.3

Potential Interfering Stations Included in above Scenario 6

20A AL MOBILE	DTVPLN	DTVP0714	PLN
20A LA LAKE CHARLES	DTVPLN	DTVP0726	PLN
21A MS JACKSON	DTVPLN	DTVP0771	PLN
20A LA BATON ROUGE	USERRECORD01		APP

Percent new IX = 0.0007%

Matthew A. Sanderford, Jr., P.E.

Result key: 27
 Scenario 7 Affected station 9 WMPN-TV
 Before Analysis

Results for: 20A MS JACKSON DTVPLN DTVP0731 PLN
 HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1035	82.4
lost to ATV IX only	1035	82.4
lost to all IX	1035	82.4

Potential Interfering Stations Included in above Scenario 7

20A AL MOBILE	DTVPLN	DTVP0714	PLN
20A LA LAKE CHARLES	BLEDT	20040914ABL	LIC
21A MS JACKSON	BPCDT	19990915ATM	CP

After Analysis

Results for: 20A MS JACKSON DTVPLN DTVP0731 PLN
 HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1041	86.3
lost to ATV IX only	1041	86.3
lost to all IX	1041	86.3

Potential Interfering Stations Included in above Scenario 7

20A AL MOBILE	DTVPLN	DTVP0714	PLN
20A LA LAKE CHARLES	BLEDT	20040914ABL	LIC
21A MS JACKSON	BPCDT	19990915ATM	CP
20A LA BATON ROUGE	USERRECORD01		APP

Percent new IX = 0.0007%

Result key: 28
 Scenario 8 Affected station 9 WMPN-TV
 Before Analysis

Results for: 20A MS JACKSON DTVPLN DTVP0731 PLN
 HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1035	82.4
lost to ATV IX only	1035	82.4
lost to all IX	1035	82.4

Potential Interfering Stations Included in above Scenario 8

Matthew A. Sanderford, Jr., P.E.

20A AL MOBILE	DTVPLN	DTVP0714	PLN
20A LA LAKE CHARLES	BLEDT	20040914ABL	LIC
21A MS JACKSON	DTVPLN	DTVP0771	PLN

After Analysis

Results for: 20A MS JACKSON DTVPLN DTVP0731 PLN
 HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1041	86.3
lost to ATV IX only	1041	86.3
lost to all IX	1041	86.3

Potential Interfering Stations Included in above Scenario 8

20A AL MOBILE	DTVPLN	DTVP0714	PLN
20A LA LAKE CHARLES	BLEDT	20040914ABL	LIC
21A MS JACKSON	DTVPLN	DTVP0771	PLN
20A LA BATON ROUGE	USERRECORD01		APP

Percent new IX = 0.0007%

Result key: 29
 Scenario 9 Affected station 9 WMPN-TV
 Before Analysis

Results for: 20A MS JACKSON DTVPLN DTVP0731 PLN
 HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1035	85.3
lost to ATV IX only	1035	85.3
lost to all IX	1035	85.3

Potential Interfering Stations Included in above Scenario 9

20A AL MOBILE	BLCDDT	20060703AAJ	LIC
20A LA LAKE CHARLES	BPEDT	20080619AGE	APP
21A MS JACKSON	BPCDDT	19990915ATM	CP

After Analysis

Results for: 20A MS JACKSON DTVPLN DTVP0731 PLN
 HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1041	89.3
lost to ATV IX only	1041	89.3
lost to all IX	1041	89.3

Matthew A. Sanderford, Jr., P.E.

Potential Interfering Stations Included in above Scenario 9

20A AL MOBILE	BLCDT	20060703AAJ	LIC
20A LA LAKE CHARLES	BPEDT	20080619AGE	APP
21A MS JACKSON	BPCDT	19990915ATM	CP
20A LA BATON ROUGE	USERRECORD01		APP

Percent new IX = 0.0007%

Result key: 30
Scenario 10 Affected station 9 WMPN-TV
Before Analysis

Results for: 20A MS JACKSON DTVPLN DTVP0731 PLN
HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1035	85.3
lost to ATV IX only	1035	85.3
lost to all IX	1035	85.3

Potential Interfering Stations Included in above Scenario 10

20A AL MOBILE	BLCDT	20060703AAJ	LIC
20A LA LAKE CHARLES	BPEDT	20080619AGE	APP
21A MS JACKSON	DTVPLN	DTVP0771	PLN

After Analysis

Results for: 20A MS JACKSON DTVPLN DTVP0731 PLN
HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1041	89.3
lost to ATV IX only	1041	89.3
lost to all IX	1041	89.3

Potential Interfering Stations Included in above Scenario 10

20A AL MOBILE	BLCDT	20060703AAJ	LIC
20A LA LAKE CHARLES	BPEDT	20080619AGE	APP
21A MS JACKSON	DTVPLN	DTVP0771	PLN
20A LA BATON ROUGE	USERRECORD01		APP

Percent new IX = 0.0007%

Result key: 31
Scenario 11 Affected station 9 WMPN-TV
Before Analysis

Results for: 20A MS JACKSON DTVPLN DTVP0731 PLN
HAAT 482.0 m, ATV ERP 400.0 kW

Matthew A. Sanderford, Jr., P.E.

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1035	82.4
lost to ATV IX only	1035	82.4
lost to all IX	1035	82.4

Potential Interfering Stations Included in above Scenario 11

20A AL MOBILE	BLC DT	20060703AAJ	LIC
20A LA LAKE CHARLES	DTVPLN	DTVP0726	PLN
21A MS JACKSON	BPC DT	19990915ATM	CP

After Analysis

Results for: 20A MS JACKSON DTVPLN DTVP0731 PLN
HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1041	86.3
lost to ATV IX only	1041	86.3
lost to all IX	1041	86.3

Potential Interfering Stations Included in above Scenario 11

20A AL MOBILE	BLC DT	20060703AAJ	LIC
20A LA LAKE CHARLES	DTVPLN	DTVP0726	PLN
21A MS JACKSON	BPC DT	19990915ATM	CP
20A LA BATON ROUGE	USERRECORD01		APP

Percent new IX = 0.0007%

Result key: 32
Scenario 12 Affected station 9 WMPN-TV
Before Analysis

Results for: 20A MS JACKSON DTVPLN DTVP0731 PLN
HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1035	82.4
lost to ATV IX only	1035	82.4
lost to all IX	1035	82.4

Potential Interfering Stations Included in above Scenario 12

20A AL MOBILE	BLC DT	20060703AAJ	LIC
20A LA LAKE CHARLES	DTVPLN	DTVP0726	PLN
21A MS JACKSON	DTVPLN	DTVP0771	PLN

After Analysis

Matthew A. Sanderford, Jr., P.E.

Results for: 20A MS JACKSON DTVPLN DTVP0731 PLN
 HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1041	86.3
lost to ATV IX only	1041	86.3
lost to all IX	1041	86.3

Potential Interfering Stations Included in above Scenario 12

20A AL MOBILE	BLCDDT	20060703AAJ	LIC
20A LA LAKE CHARLES	DTVPLN	DTVP0726	PLN
21A MS JACKSON	DTVPLN	DTVP0771	PLN
20A LA BATON ROUGE	USERRECORD01		APP

Percent new IX = 0.0007%

Result key: 33
 Scenario 13 Affected station 9 WMPN-TV
 Before Analysis

Results for: 20A MS JACKSON DTVPLN DTVP0731 PLN
 HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1035	82.4
lost to ATV IX only	1035	82.4
lost to all IX	1035	82.4

Potential Interfering Stations Included in above Scenario 13

20A AL MOBILE	BLCDDT	20060703AAJ	LIC
20A LA LAKE CHARLES	BLEDT	20040914ABL	LIC
21A MS JACKSON	BPCDDT	19990915ATM	CP

After Analysis

Results for: 20A MS JACKSON DTVPLN DTVP0731 PLN
 HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1041	86.3
lost to ATV IX only	1041	86.3
lost to all IX	1041	86.3

Potential Interfering Stations Included in above Scenario 13

20A AL MOBILE	BLCDDT	20060703AAJ	LIC
20A LA LAKE CHARLES	BLEDT	20040914ABL	LIC
21A MS JACKSON	BPCDDT	19990915ATM	CP
20A LA BATON ROUGE	USERRECORD01		APP

Matthew A. Sanderford, Jr., P.E.

Percent new IX = 0.0007%

Result key: 34

Scenario 14 Affected station 9 WMPN-TV

Before Analysis

Results for: 20A MS JACKSON DTVPLN DTVP0731 PLN
HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1035	82.4
lost to ATV IX only	1035	82.4
lost to all IX	1035	82.4

Potential Interfering Stations Included in above Scenario 14

20A AL MOBILE	BLCDT	20060703AAJ	LIC
20A LA LAKE CHARLES	BLEDT	20040914ABL	LIC
21A MS JACKSON	DTVPLN	DTVP0771	PLN

After Analysis

Results for: 20A MS JACKSON DTVPLN DTVP0731 PLN
HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1041	86.3
lost to ATV IX only	1041	86.3
lost to all IX	1041	86.3

Potential Interfering Stations Included in above Scenario 14

20A AL MOBILE	BLCDT	20060703AAJ	LIC
20A LA LAKE CHARLES	BLEDT	20040914ABL	LIC
21A MS JACKSON	DTVPLN	DTVP0771	PLN
20A LA BATON ROUGE	USERRECORD01		APP

Percent new IX = 0.0007%

Result key: 35

Scenario 15 Affected station 9 WMPN-TV

Before Analysis

Results for: 20A MS JACKSON DTVPLN DTVP0731 PLN
HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1035	85.3
lost to ATV IX only	1035	85.3
lost to all IX	1035	85.3

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Potential Interfering Stations Included in above Scenario 15

20A AL MOBILE	DTVPLN	DTVP0714	PLN
20A LA LAKE CHARLES	BPEDT	20080619AGE	APP
21A MS JACKSON	BPCDT	19990915ATM	CP

After Analysis

Results for: 20A MS JACKSON DTVPLN DTVP0731 PLN
 HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1041	89.3
lost to ATV IX only	1041	89.3
lost to all IX	1041	89.3

Potential Interfering Stations Included in above Scenario 15

20A AL MOBILE	DTVPLN	DTVP0714	PLN
20A LA LAKE CHARLES	BPEDT	20080619AGE	APP
21A MS JACKSON	BPCDT	19990915ATM	CP
20A LA BATON ROUGE	USERRECORD01		APP

Percent new IX = 0.0007%

Result key: 36
 Scenario 16 Affected station 9 WMPN-TV
 Before Analysis

Results for: 20A MS JACKSON DTVPLN DTVP0731 PLN
 HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1035	85.3
lost to ATV IX only	1035	85.3
lost to all IX	1035	85.3

Potential Interfering Stations Included in above Scenario 16

20A AL MOBILE	DTVPLN	DTVP0714	PLN
20A LA LAKE CHARLES	BPEDT	20080619AGE	APP
21A MS JACKSON	DTVPLN	DTVP0771	PLN

After Analysis

Results for: 20A MS JACKSON DTVPLN DTVP0731 PLN
 HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1041	89.3

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lost to ATV IX only	1041	89.3
lost to all IX	1041	89.3

Potential Interfering Stations Included in above Scenario 16

20A AL MOBILE	DTVPLN	DTVP0714	PLN
20A LA LAKE CHARLES	BPEDT	20080619AGE	APP
21A MS JACKSON	DTVPLN	DTVP0771	PLN
20A LA BATON ROUGE	USERRECORD01		APP

Percent new IX = 0.0007%

Result key: 37
 Scenario 17 Affected station 9 WMPN-TV
 Before Analysis

Results for: 20A MS JACKSON DTVPLN DTVP0731 PLN
 HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1035	82.4
lost to ATV IX only	1035	82.4
lost to all IX	1035	82.4

Potential Interfering Stations Included in above Scenario 17

20A AL MOBILE	DTVPLN	DTVP0714	PLN
20A LA LAKE CHARLES	DTVPLN	DTVP0726	PLN
21A MS JACKSON	BPCDT	19990915ATM	CP

After Analysis

Results for: 20A MS JACKSON DTVPLN DTVP0731 PLN
 HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1041	86.3
lost to ATV IX only	1041	86.3
lost to all IX	1041	86.3

Potential Interfering Stations Included in above Scenario 17

20A AL MOBILE	DTVPLN	DTVP0714	PLN
20A LA LAKE CHARLES	DTVPLN	DTVP0726	PLN
21A MS JACKSON	BPCDT	19990915ATM	CP
20A LA BATON ROUGE	USERRECORD01		APP

Percent new IX = 0.0007%

Result key: 38
 Scenario 18 Affected station 9 WMPN-TV
 Before Analysis

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Results for: 20A MS JACKSON DTVPLN DTVP0731 PLN
 HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1035	82.4
lost to ATV IX only	1035	82.4
lost to all IX	1035	82.4

Potential Interfering Stations Included in above Scenario 18

20A AL MOBILE	DTVPLN	DTVP0714	PLN
20A LA LAKE CHARLES	DTVPLN	DTVP0726	PLN
21A MS JACKSON	DTVPLN	DTVP0771	PLN

After Analysis

Results for: 20A MS JACKSON DTVPLN DTVP0731 PLN
 HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1041	86.3
lost to ATV IX only	1041	86.3
lost to all IX	1041	86.3

Potential Interfering Stations Included in above Scenario 18

20A AL MOBILE	DTVPLN	DTVP0714	PLN
20A LA LAKE CHARLES	DTVPLN	DTVP0726	PLN
21A MS JACKSON	DTVPLN	DTVP0771	PLN
20A LA BATON ROUGE	USERRECORD01		APP

Percent new IX = 0.0007%

Result key: 39
 Scenario 19 Affected station 9 WMPN-TV
 Before Analysis

Results for: 20A MS JACKSON DTVPLN DTVP0731 PLN
 HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1035	82.4
lost to ATV IX only	1035	82.4
lost to all IX	1035	82.4

Potential Interfering Stations Included in above Scenario 19

20A AL MOBILE	DTVPLN	DTVP0714	PLN
20A LA LAKE CHARLES	BLEDT	20040914ABL	LIC
21A MS JACKSON	BPCDT	19990915ATM	CP

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After Analysis

Results for: 20A MS JACKSON DTVPLN DTVP0731 PLN
 HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1041	86.3
lost to ATV IX only	1041	86.3
lost to all IX	1041	86.3

Potential Interfering Stations Included in above Scenario 19

20A AL MOBILE	DTVPLN	DTVP0714	PLN
20A LA LAKE CHARLES	BLEDT	20040914ABL	LIC
21A MS JACKSON	BPCDT	19990915ATM	CP
20A LA BATON ROUGE	USERRECORD01		APP

Percent new IX = 0.0007%

Result key: 40
 Scenario 20 Affected station 9 WMPN-TV
 Before Analysis

Results for: 20A MS JACKSON DTVPLN DTVP0731 PLN
 HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1035	82.4
lost to ATV IX only	1035	82.4
lost to all IX	1035	82.4

Potential Interfering Stations Included in above Scenario 20

20A AL MOBILE	DTVPLN	DTVP0714	PLN
20A LA LAKE CHARLES	BLEDT	20040914ABL	LIC
21A MS JACKSON	DTVPLN	DTVP0771	PLN

After Analysis

Results for: 20A MS JACKSON DTVPLN DTVP0731 PLN
 HAAT 482.0 m, ATV ERP 400.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	827144	36558.4
not affected by terrain losses	825815	36455.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1041	86.3
lost to ATV IX only	1041	86.3
lost to all IX	1041	86.3

Potential Interfering Stations Included in above Scenario 20

20A AL MOBILE	DTVPLN	DTVP0714	PLN
20A LA LAKE CHARLES	BLEDT	20040914ABL	LIC

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21A MS JACKSON DTVPLN DTVP0771 PLN
 20A LA BATON ROUGE USERRECORD01 APP

Percent new IX = 0.0007%

Worst case new IX 0.0007% Scenario 1

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Analysis of Interference to Affected Station 10

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
20	W20BS	MERIDIAN MS	BPTTL	-20071211ACC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
19	WIIQ	DEMOPOLIS AL	124.3	LIC	BLEDT	-20031023AAI
19	WIIQ	DEMOPOLIS AL	124.3	PLN	DTVPLN	-DTVP0663
20	WYLE	FLORENCE AL	364.6	APP	BMPCDT	-20070920ABE
20	WYLE	FLORENCE AL	294.5	PLN	DTVPLN	-DTVP0713
20	WYLE	FLORENCE AL	301.4	CP	BPCDT	-19991101ALK
20	WJXS-LD	JACKSONVILLE AL	345.2	CP	BDCCDTL	-20061027AGC
20	WMPV-TV	MOBILE AL	230.6	LIC	BLCDT	-20060703AAJ
20	WMPV-TV	MOBILE AL	230.6	PLN	DTVPLN	-DTVP0714
20	WMPN-TV	JACKSON MS	115.7	CP	BPEDT	-20000113AAH
20	WMPN-TV	JACKSON MS	115.7	PLN	DTVPLN	-DTVP0731
21	WAPT	JACKSON MS	105.6	CP	BPCDT	-19990915ATM
21	WAPT	JACKSON MS	105.6	PLN	DTVPLN	-DTVP0771
21	W21CS-D	MERIDIAN MS	46.1	CP	BDCCDTL	-20061004AAF
22	WHLT	HATTIESBURG MS	88.1	PLN	DTVPLN	-DTVP0811
22	WHLT	HATTIESBURG MS	88.1	CP MOD	BMPCDT	-20080619ACC
24	WMDN	MERIDIAN MS	47.7	CP	BPCDT	-20080617ADH
24	WMDN	MERIDIAN MS	47.7	PLN	DTVPLN	-DTVP0891
28	WDAM-TV	LAUREL MS	83.2	LIC	BLCDT	-20020426ABB
28	WDAM-TV	LAUREL MS	83.2	PLN	DTVPLN	-DTVP1046
28	WDAM-TV	LAUREL MS	83.2	APP	BPCDT	-20080620AGJ
34	WRBJ	MAGEE MS	35.7	PLN	DTVPLN	-DTVP1258
34	WRBJ	MAGEE MS	36.0	APP	BMPCDT	-20080620AJG
34	WRBJ	MAGEE MS	36.0	CP	BPCDT	-20080317AIP
35	W35CQ	MERIDIAN MS	0.0	CP	BPTTL	-20071207ACT
20	KZUP-CD	BATON ROUGE LA	288.2	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.
20	W20BS	MERIDIAN MS	BLTTL	-20070828ACO

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Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
19	WIIQ	DEMOPOLIS AL	124.3	LIC	BLEDT	-20031023AAI
19	WIIQ	DEMOPOLIS AL	124.3	PLN	DTVPLN	-DTVP0663
20	WYLE	FLORENCE AL	364.6	APP	BMPCDT	-20070920ABE
20	WYLE	FLORENCE AL	294.5	PLN	DTVPLN	-DTVP0713
20	WYLE	FLORENCE AL	301.4	CP	BPCDT	-19991101ALK
20	WJXS-LD	JACKSONVILLE AL	345.2	CP	BDCCDTL	-20061027AGC
20	WMPV-TV	MOBILE AL	230.6	LIC	BLCDT	-20060703AAJ
20	WMPV-TV	MOBILE AL	230.6	PLN	DTVPLN	-DTVP0714
20	WMPN-TV	JACKSON MS	115.7	CP	BPEDT	-20000113AAH
20	WMPN-TV	JACKSON MS	115.7	PLN	DTVPLN	-DTVP0731
21	WAPT	JACKSON MS	105.6	CP	BPCDT	-19990915ATM
21	WAPT	JACKSON MS	105.6	PLN	DTVPLN	-DTVP0771
21	W21CS-D	MERIDIAN MS	46.1	CP	BDCCDTL	-20061004AAF
22	WHLT	HATTIESBURG MS	88.1	PLN	DTVPLN	-DTVP0811
22	WHLT	HATTIESBURG MS	88.1	CP MOD	BMPCDT	-20080619ACC
24	WMDN	MERIDIAN MS	47.7	CP	BPCDT	-20080617ADH
24	WMDN	MERIDIAN MS	47.7	PLN	DTVPLN	-DTVP0891
28	WDAM-TV	LAUREL MS	83.2	LIC	BLCDT	-20020426ABB
28	WDAM-TV	LAUREL MS	83.2	PLN	DTVPLN	-DTVP1046
28	WDAM-TV	LAUREL MS	83.2	APP	BPCDT	-20080620AGJ
34	WRBJ	MAGEE MS	35.7	PLN	DTVPLN	-DTVP1258
34	WRBJ	MAGEE MS	36.0	APP	BMPCDT	-20080620AJG
34	WRBJ	MAGEE MS	36.0	CP	BPCDT	-20080317AIP
35	W35CQ	MERIDIAN MS	0.0	CP	BPTTL	-20071207ACT
20	KZUP-CD	BATON ROUGE LA	288.2	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.
21	K21EL	ALEXANDRIA LA	BPTTL	-20080411AED

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
20	KLTL-TV	LAKE CHARLES LA	116.2	APP	BPEDT	-20080619AGE
20	KLTL-TV	LAKE CHARLES LA	116.2	PLN	DTVPLN	-DTVP0726
20	KLTL-TV	LAKE CHARLES LA	116.2	LIC	BLEDT	-20040914ABL
21	KPXJ	MINDEN LA	210.4	LIC	BLCDT	-20050930AAL
21	KPXJ	MINDEN LA	210.4	PLN	DTVPLN	-DTVP0765
21	WHNO	NEW ORLEANS LA	274.8	LIC	BLCDT	-20050413AAK
21	WHNO	NEW ORLEANS LA	274.8	PLN	DTVPLN	-DTVP0766
21	WAPT	JACKSON MS	226.6	CP	BPCDT	-19990915ATM
21	WAPT	JACKSON MS	226.6	PLN	DTVPLN	-DTVP0771
21	W21CS-D	MERIDIAN MS	366.2	CP	BDCCDTL	-20061004AAF
21	KFDM-TV	BEAUMONT TX	198.7	PLN	DTVPLN	-DTVP0786
21	KFDM-TV	BEAUMONT TX	198.7	APP	BPCDT	-20080618AAY
21	KFDM-TV	BEAUMONT TX	198.7	LIC	BLCDT	-20030122ADG
21	KHTX-LD	HUNTSVILLE TX	300.3	CP	BDCCDTL	-20061030AOC

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22	KDCG-LP	OPELOUSAS LA	94.6	CP	BDFCDTA	-20060315ABI
22	K22IB-D	VIDALIA LA	104.6	CP	BDCCDTT	-20061024AFE
23	KLPB-TV	LAFAYETTE LA	110.1	LIC	BLEDT	-20031117ACC
23	KLPB-TV	LAFAYETTE LA	110.1	PLN	DTVPLN	-DTVP0848
28	KATC	LAFAYETTE LA	109.8	CP MOD	BMPCDT	-20060906AAW
28	KATC	LAFAYETTE LA	109.8	PLN	DTVPLN	-DTVP1039
35	KALB-TV	ALEXANDRIA LA	31.2	CP	BPCDT	-19991025ACQ
35	KALB-TV	ALEXANDRIA LA	31.2	PLN	DTVPLN	-DTVP1293
36	KARD	WEST MONROE LA	90.2	CP MOD	BMPCDT	-20070125ACR
36	KARD	WEST MONROE LA	90.2	PLN	DTVPLN	-DTVP1330
20	KZUP-CD	BATON ROUGE LA	153.1	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 13

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
21	K21EL	ALEXANDRIA LA	BLTTL	-20001130AAH

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
20	KLTL-TV	LAKE CHARLES LA	116.2	APP	BPEDT	-20080619AGE
20	KLTL-TV	LAKE CHARLES LA	116.2	PLN	DTVPLN	-DTVP0726
20	KLTL-TV	LAKE CHARLES LA	116.2	LIC	BLEDT	-20040914ABL
21	KPXJ	MINDEN LA	210.4	LIC	BLCDDT	-20050930AAL
21	KPXJ	MINDEN LA	210.4	PLN	DTVPLN	-DTVP0765
21	WHNO	NEW ORLEANS LA	274.8	LIC	BLCDDT	-20050413AAK
21	WHNO	NEW ORLEANS LA	274.8	PLN	DTVPLN	-DTVP0766
21	WAPT	JACKSON MS	226.6	CP	BPCDT	-19990915ATM
21	WAPT	JACKSON MS	226.6	PLN	DTVPLN	-DTVP0771
21	W21CS-D	MERIDAN MS	366.2	CP	BDCCDTL	-20061004AAF
21	KFDM-TV	BEAUMONT TX	198.7	PLN	DTVPLN	-DTVP0786
21	KFDM-TV	BEAUMONT TX	198.7	APP	BPCDT	-20080618AAY
21	KFDM-TV	BEAUMONT TX	198.7	LIC	BLCDDT	-20030122ADG
21	KHTX-LD	HUNTSVILLE TX	300.3	CP	BDCCDTL	-20061030AOC
22	KDCG-LP	OPELOUSAS LA	94.6	CP	BDFCDTA	-20060315ABI
22	K22IB-D	VIDALIA LA	104.6	CP	BDCCDTT	-20061024AFE
23	KLPB-TV	LAFAYETTE LA	110.1	LIC	BLEDT	-20031117ACC
23	KLPB-TV	LAFAYETTE LA	110.1	PLN	DTVPLN	-DTVP0848
28	KATC	LAFAYETTE LA	109.8	CP MOD	BMPCDT	-20060906AAW
28	KATC	LAFAYETTE LA	109.8	PLN	DTVPLN	-DTVP1039
35	KALB-TV	ALEXANDRIA LA	31.2	CP	BPCDT	-19991025ACQ
35	KALB-TV	ALEXANDRIA LA	31.2	PLN	DTVPLN	-DTVP1293
36	KARD	WEST MONROE LA	90.2	CP MOD	BMPCDT	-20070125ACR
36	KARD	WEST MONROE LA	90.2	PLN	DTVPLN	-DTVP1330
20	KZUP-CD	BATON ROUGE LA	153.1	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 14

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
21	KLFT-LP	LAFAYETTE LA	BLTTA	-20061003ABJ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
20	KLTL-TV	LAKE CHARLES LA	98.5	APP	BPEDT	-20080619AGE
20	KLTL-TV	LAKE CHARLES LA	98.5	PLN	DTVPLN	-DTVP0726
20	KLTL-TV	LAKE CHARLES LA	98.5	LIC	BLEDT	-20040914ABL
21	KPXJ	MINDEN LA	319.8	LIC	BLCDT	-20050930AAL
21	KPXJ	MINDEN LA	319.8	PLN	DTVPLN	-DTVP0765
21	WHNO	NEW ORLEANS LA	193.3	LIC	BLCDT	-20050413AAK
21	WHNO	NEW ORLEANS LA	193.3	PLN	DTVPLN	-DTVP0766
21	WAPT	JACKSON MS	267.9	CP	BPCDT	-19990915ATM
21	WAPT	JACKSON MS	267.9	PLN	DTVPLN	-DTVP0771
21	W21CS-D	MERIDAN MS	377.0	CP	BDCCDTL	-20061004AAF
21	KFDM-TV	BEAUMONT TX	193.7	PLN	DTVPLN	-DTVP0786
21	KFDM-TV	BEAUMONT TX	193.7	APP	BPCDT	-20080618AAY
21	KFDM-TV	BEAUMONT TX	193.7	LIC	BLCDT	-20030122ADG
21	KHTX-LD	HUNTSVILLE TX	337.5	CP	BDCCDTL	-20061030AOC
22	KWBJ-LD	MORGAN CITY LA	101.3	CP	BDCCDTL	-20061023ABS
22	W22DK-D	NEW ORLEANS LA	193.3	CP	BDCCDTL	-20070514AAE
22	NEW	NEW ORLEANS LA	193.3	APP	BSFDTL	-20060630CNP
22	KDCG-LP	OPELOUSAS LA	20.6	LIC	BLTTL	-19941013JE
22	KDCG-LP	OPELOUSAS LA	20.6	CP	BDFCDTA	-20060315ABI
22	K22IB-D	VIDALIA LA	138.8	CP	BDCCDTT	-20061024AFE
23	KLPB-TV	LAFAYETTE LA	29.6	LIC	BLEDT	-20031117ACC
23	KLPB-TV	LAFAYETTE LA	29.6	PLN	DTVPLN	-DTVP0848
25	WLPB-TV	BATON ROUGE LA	73.2	APP	BPEDT	-20080619AGF
25	WLPB-TV	BATON ROUGE LA	74.0	PLN	DTVPLN	-DTVP0925
25	WLPB-TV	BATON ROUGE LA	74.0	LIC	BLEDT	-20041020ADE
28	KATC	LAFAYETTE LA	30.2	CP MOD	BMPCDT	-20060906AAW
28	KATC	LAFAYETTE LA	30.2	PLN	DTVPLN	-DTVP1039
35	KALB-TV	ALEXANDRIA LA	91.9	CP	BPCDT	-19991025ACQ
35	KALB-TV	ALEXANDRIA LA	91.9	PLN	DTVPLN	-DTVP1293
20	KZUP-CD	BATON ROUGE LA	67.1	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 15

DTV Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
21	WHNO	NEW ORLEANS LA	DTVPLN	-DTVP0766

Stations Potentially Affecting This Station

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Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
21	WAPT	JACKSON MS	263.4	PLN	DTVPLN	-DTVP0771
21	KFDM-TV	BEAUMONT TX	381.3	PLN	DTVPLN	-DTVP0786
22	WHLT	HATTIESBURG MS	181.5	PLN	DTVPLN	-DTVP0811

Results for: 21A LA NEW ORLEANS DTVPLN DTVP0766 PLN
HAAT 254.0 m, ATV ERP 300.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1615844	19089.8
not affected by terrain losses	1615844	19089.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7	2.0
lost to ATV IX only	7	2.0
lost to all IX	7	2.0

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
21	WHNO	NEW ORLEANS LA	BLCDDT	-20050413AAK

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
21	WAPT	JACKSON MS	263.4	CP	BPCDDT	-19990915ATM
21	WAPT	JACKSON MS	263.4	PLN	DTVPLN	-DTVP0771
21	KFDM-TV	BEAUMONT TX	381.3	PLN	DTVPLN	-DTVP0786
21	KFDM-TV	BEAUMONT TX	381.3	APP	BPCDDT	-20080618AAY
21	KFDM-TV	BEAUMONT TX	381.3	LIC	BLCDDT	-20030122ADG
22	WHLT	HATTIESBURG MS	181.5	PLN	DTVPLN	-DTVP0811
22	WHLT	HATTIESBURG MS	181.5	CP MOD	BMPCDDT	-20080619ACC
20	KZUP-CD	BATON ROUGE LA	128.6	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 16

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
21	WHNO	NEW ORLEANS LA	DTVPLN	-DTVP0766

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
21	WAPT	JACKSON MS	263.4	CP	BPCDDT	-19990915ATM
21	WAPT	JACKSON MS	263.4	PLN	DTVPLN	-DTVP0771
21	KFDM-TV	BEAUMONT TX	381.3	PLN	DTVPLN	-DTVP0786
21	KFDM-TV	BEAUMONT TX	381.3	APP	BPCDDT	-20080618AAY
21	KFDM-TV	BEAUMONT TX	381.3	LIC	BLCDDT	-20030122ADG
22	WHLT	HATTIESBURG MS	181.5	PLN	DTVPLN	-DTVP0811
22	WHLT	HATTIESBURG MS	181.5	CP MOD	BMPCDDT	-20080619ACC
20	KZUP-CD	BATON ROUGE LA	128.6	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.
22	K22GT	LAKE CHARLES LA	BSTA -20080512AGA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
20	KLTL-TV	LAKE CHARLES LA	25.3	APP	BPEDT -20080619AGE
20	KLTL-TV	LAKE CHARLES LA	25.3	PLN	DTVPLN -DTVP0726
20	KLTL-TV	LAKE CHARLES LA	25.3	LIC	BLEDT -20040914ABL
21	KFDM-TV	BEAUMONT TX	77.4	PLN	DTVPLN -DTVP0786
21	KFDM-TV	BEAUMONT TX	77.4	APP	BPCDT -20080618AAY
21	KFDM-TV	BEAUMONT TX	77.4	LIC	BLCDT -20030122ADG
22	KWBJ-LD	MORGAN CITY LA	198.3	CP	BDCCDTL -20061023ABS
22	W22DK-D	NEW ORLEANS LA	305.4	CP	BDCCDTL -20070514AAE
22	NEW	NEW ORLEANS LA	305.4	APP	BSFDTL -20060630CNP
22	KDCG-LP	OPELOUSAS LA	109.1	CP	BDFCDTA -20060315ABI
22	K22IB-D	VIDALIA LA	224.1	CP	BDCCDTT -20061024AFE
22	KUMY-LP	BEAUMONT-ORANGE TX	79.2	CP MOD	BMPTTL -20060119AAI
22	KETK-TV	JACKSONVILLE TX	287.5	LIC	BLCDT -20060621AAF
22	KETK-TV	JACKSONVILLE TX	287.5	PLN	DTVPLN -DTVP0826
23	KLPB-TV	LAFAYETTE LA	86.7	LIC	BLEDT -20031117ACC
23	KLPB-TV	LAFAYETTE LA	86.7	PLN	DTVPLN -DTVP0848
30	KVHP	LAKE CHARLES LA	38.7	CP	BPCDT -19990714LD
30	KVHP	LAKE CHARLES LA	38.7	PLN	DTVPLN -DTVP1109
20	KZUP-CD	BATON ROUGE LA	183.0	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 18

Analysis of current record

Channel	Call	City/State	Application Ref. No.
22	WTNO-LP	NEW ORLEANS LA	BDISTTA -20060630AGU

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
15	WNOL-TV	NEW ORLEANS LA	18.7	APP	BMPCDT -20080620ADC
15	WNOL-TV	NEW ORLEANS LA	18.1	PLN	DTVPLN -DTVP0531
15	WNOL-TV	NEW ORLEANS LA	18.1	CP	BPCDT -20080205AAL
21	WHNO	NEW ORLEANS LA	13.0	LIC	BLCDT -20050413AAK
21	WHNO	NEW ORLEANS LA	13.0	PLN	DTVPLN -DTVP0766
22	WJMY-LD	DEMOPOLIS AL	402.0	CP	BDCCDTL -20061030ANZ
22	KWBJ-LD	MORGAN CITY LA	106.1	CP	BDCCDTL -20061023ABS
22	W22DK-D	NEW ORLEANS LA	13.0	CP	BDCCDTL -20070514AAE
22	NEW	NEW ORLEANS LA	13.0	APP	BSFDTL -20060630CNP
22	KDCG-LP	OPELOUSAS LA	195.5	CP	BDFCDTA -20060315ABI

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22	K22IB-D	VIDALIA LA	199.0	CP	BDCCDTT	-20061024AFE
22	W22DJ-D	GULFPORT MS	137.9	CP	BDCCDTL	-20070510ABT
22	WHLT	HATTIESBURG MS	181.1	PLN	DTVPLN	-DTVP0811
22	WHLT	HATTIESBURG MS	181.1	CP MOD	BMPCDT	-20080619ACC
23	NEW	BILOXI MS	137.9	APP	BSFDTT	-20060630CRN
24	WUPL	SLIDELL LA	13.0	LIC	BLCDT	-20040812AAA
24	WUPL	SLIDELL LA	13.0	PLN	DTVPLN	-DTVP0886
25	WLPB-TV	BATON ROUGE LA	111.6	APP	BPEDT	-20080619AGF
25	WLPB-TV	BATON ROUGE LA	111.1	PLN	DTVPLN	-DTVP0925
25	WLPB-TV	BATON ROUGE LA	111.1	LIC	BLEDT	-20041020ADE
26	WGNO	NEW ORLEANS LA	18.1	CP	BPCDT	-20080401AWT
26	WGNO	NEW ORLEANS LA	18.1	PLN	DTVPLN	-DTVP0957
26	WGNO	NEW ORLEANS LA	18.7	APP	BMPCDT	-20080620ACU
36	WWL-TV	NEW ORLEANS LA	12.6	CP	BPCDT	-20080617AEJ
36	WWL-TV	NEW ORLEANS LA	12.6	PLN	DTVPLN	-DTVP1329
36	WWL-TV	NEW ORLEANS LA	12.6	LIC	BLCDT	-20020506AAK
20	KZUP-CD	BATON ROUGE LA	115.7	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.
22	WTNO-LP	NEW ORLEANS LA	BSTA	-20060829BGH

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	WNOL-TV	NEW ORLEANS LA	18.7	APP	BMPCDT	-20080620ADC
15	WNOL-TV	NEW ORLEANS LA	18.1	PLN	DTVPLN	-DTVP0531
15	WNOL-TV	NEW ORLEANS LA	18.1	CP	BPCDT	-20080205AAL
21	WHNO	NEW ORLEANS LA	13.0	LIC	BLCDT	-20050413AAK
21	WHNO	NEW ORLEANS LA	13.0	PLN	DTVPLN	-DTVP0766
22	WJMY-LD	DEMOPOLIS AL	402.0	CP	BDCCDTL	-20061030ANZ
22	KWBJ-LD	MORGAN CITY LA	106.1	CP	BDCCDTL	-20061023ABS
22	W22DK-D	NEW ORLEANS LA	13.0	CP	BDCCDTL	-20070514AAE
22	NEW	NEW ORLEANS LA	13.0	APP	BSFDTL	-20060630CNP
22	KDCG-LP	OPELOUSAS LA	195.5	CP	BDFCDTA	-20060315ABI
22	K22IB-D	VIDALIA LA	199.0	CP	BDCCDTT	-20061024AFE
22	W22DJ-D	GULFPORT MS	137.9	CP	BDCCDTL	-20070510ABT
22	WHLT	HATTIESBURG MS	181.1	PLN	DTVPLN	-DTVP0811
22	WHLT	HATTIESBURG MS	181.1	CP MOD	BMPCDT	-20080619ACC
23	NEW	BILOXI MS	137.9	APP	BSFDTT	-20060630CRN
24	WUPL	SLIDELL LA	13.0	LIC	BLCDT	-20040812AAA
24	WUPL	SLIDELL LA	13.0	PLN	DTVPLN	-DTVP0886
25	WLPB-TV	BATON ROUGE LA	111.6	APP	BPEDT	-20080619AGF
25	WLPB-TV	BATON ROUGE LA	111.1	PLN	DTVPLN	-DTVP0925
25	WLPB-TV	BATON ROUGE LA	111.1	LIC	BLEDT	-20041020ADE
26	WGNO	NEW ORLEANS LA	18.1	CP	BPCDT	-20080401AWT
26	WGNO	NEW ORLEANS LA	18.1	PLN	DTVPLN	-DTVP0957
26	WGNO	NEW ORLEANS LA	18.7	APP	BMPCDT	-20080620ACU

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36	WWL-TV	NEW ORLEANS LA	12.6	CP	BPCDT	-20080617AEJ
36	WWL-TV	NEW ORLEANS LA	12.6	PLN	DTVPLN	-DTVP1329
36	WWL-TV	NEW ORLEANS LA	12.6	LIC	BLCDDT	-20020506AAK
20	KZUP-CD	BATON ROUGE LA	115.7	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 20

Analysis of current record

Channel	Call	City/State	Application Ref. No.
22	KDCG-LP	OPELOUSAS LA	BLTTL -19941013JE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
20	KLTL-TV	LAKE CHARLES LA	88.4	APP	BPEDT -20080619AGE
20	KLTL-TV	LAKE CHARLES LA	88.4	PLN	DTVPLN -DTVP0726
20	KLTL-TV	LAKE CHARLES LA	88.4	LIC	BLEDT -20040914ABL
21	KLFT-LP	LAFAYETTE LA	20.6	LIC	BLTTA -20061003ABJ
22	K22GT	LAKE CHARLES LA	140.6	CP	BPTTL -20070706ACE
22	KWBJ-LD	MORGAN CITY LA	121.2	CP	BDCCDTL -20061023ABS
22	W22DK-D	NEW ORLEANS LA	208.3	CP	BDCCDTL -20070514AAE
22	NEW	NEW ORLEANS LA	208.3	APP	BSFDTL -20060630CNP
22	K22IB-D	VIDALIA LA	129.1	CP	BDCCDTT -20061024AFE
22	W22DJ-D	GULFPORT MS	313.2	CP	BDCCDTL -20070510ABT
22	WHLT	HATTIESBURG MS	289.7	PLN	DTVPLN -DTVP0811
22	WHLT	HATTIESBURG MS	289.7	CP MOD	BMPCDT -20080619ACC
22	KETK-TV	JACKSONVILLE TX	352.2	LIC	BLCDDT -20060621AAF
22	KETK-TV	JACKSONVILLE TX	352.2	PLN	DTVPLN -DTVP0826
23	KLPB-TV	LAFAYETTE LA	27.3	LIC	BLEDT -20031117ACC
23	KLPB-TV	LAFAYETTE LA	27.3	PLN	DTVPLN -DTVP0848
25	WLPB-TV	BATON ROUGE LA	85.0	APP	BPEDT -20080619AGF
25	WLPB-TV	BATON ROUGE LA	85.7	PLN	DTVPLN -DTVP0925
25	WLPB-TV	BATON ROUGE LA	85.7	LIC	BLEDT -20041020ADE
26	KLPA-TV	ALEXANDRIA LA	126.2	LIC	BLEDT -20031212ABA
26	KLPA-TV	ALEXANDRIA LA	126.2	PLN	DTVPLN -DTVP0956
30	KVHP	LAKE CHARLES LA	144.7	CP	BPCDT -19990714LD
30	KVHP	LAKE CHARLES LA	144.7	PLN	DTVPLN -DTVP1109
20	KZUP-CD	BATON ROUGE LA	80.0	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 21

Analysis of current record

Channel	Call	City/State	Application Ref. No.
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23 K23DZ ALEXANDRIA LA BLTTL -20001213AAZ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
16	KADN	LAFAYETTE LA	106.5	CP	BPCDT	-19991101AHD
16	KADN	LAFAYETTE LA	106.5	PLN	DTVPLN	-DTVP0570
20	KLTL-TV	LAKE CHARLES LA	116.2	APP	BPEDT	-20080619AGE
20	KLTL-TV	LAKE CHARLES LA	116.2	PLN	DTVPLN	-DTVP0726
20	KLTL-TV	LAKE CHARLES LA	116.2	LIC	BLEDT	-20040914ABL
22	KDCG-LP	OPELOUSAS LA	94.6	CP	BDFCDTA	-20060315ABI
22	K22IB-D	VIDALIA LA	104.6	CP	BDCCDTT	-20061024AFE
23	KLMB-LP	EL DORADO AR	212.4	CP	BDFCDTA	-20060331BPL
23	KJEP-CA	NASHVILLE AR	324.2	CP	BDFCDTA	-20070103AAQ
23	KLPB-TV	LAFAYETTE LA	110.1	LIC	BLEDT	-20031117ACC
23	KLPB-TV	LAFAYETTE LA	110.1	PLN	DTVPLN	-DTVP0848
23	NEW	BILOXI MS	355.1	APP	BSFDTT	-20060630CRN
23	K63BA	IDABEL OK	364.7	CP	BDFCDTT	-20061026AEJ
23	KLTJ	GALVESTON TX	354.8	CP MOD	BMPEDT	-20060519ABG
23	KLTJ	GALVESTON TX	351.7	PLN	DTVPLN	-DTVP0865
23	KLTJ	GALVESTON TX	354.8	APP	BPEDT	-20080617AAD
23	NEW	JASPER TX	155.4	APP	BNPTTL	-20000830BLW
23	NEW	NACOGDOCHES TX	218.8	APP	BDCCDTL	-20061030APE
24	W24CR	NATCHEZ MS	104.4	CP	BDFCDTT	-20060331BPW
26	KLPA-TV	ALEXANDRIA LA	31.8	LIC	BLEDT	-20031212ABA
26	KLPA-TV	ALEXANDRIA LA	31.8	PLN	DTVPLN	-DTVP0956
31	KLAX-TV	ALEXANDRIA LA	31.9	CP	BPCDT	-20080617ADM
31	KLAX-TV	ALEXANDRIA LA	31.9	PLN	DTVPLN	-DTVP1144
38	K38EG	ALEXANDRIA LA	0.0	CP	BPTTL	-20071207ACL
38	KMCT-TV	WEST MONROE LA	135.4	CP MOD	BMPCDT	-20070504ACL
38	KMCT-TV	WEST MONROE LA	135.4	PLN	DTVPLN	-DTVP1367
20	KZUP-CD	BATON ROUGE LA	153.1	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 22

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
23	K23DZ	ALEXANDRIA LA	BPTTL	-20071207ACK

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
16	KADN	LAFAYETTE LA	106.5	CP	BPCDT	-19991101AHD
16	KADN	LAFAYETTE LA	106.5	PLN	DTVPLN	-DTVP0570
20	KLTL-TV	LAKE CHARLES LA	116.2	APP	BPEDT	-20080619AGE
20	KLTL-TV	LAKE CHARLES LA	116.2	PLN	DTVPLN	-DTVP0726
20	KLTL-TV	LAKE CHARLES LA	116.2	LIC	BLEDT	-20040914ABL
22	KDCG-LP	OPELOUSAS LA	94.6	CP	BDFCDTA	-20060315ABI
22	K22IB-D	VIDALIA LA	104.6	CP	BDCCDTT	-20061024AFE
23	KLMB-LP	EL DORADO AR	212.4	CP	BDFCDTA	-20060331BPL

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23	KJEP-CA	NASHVILLE AR	324.2	CP	BDFCDTA	-20070103AAQ
23	KLPB-TV	LAFAYETTE LA	110.1	LIC	BLEDT	-20031117ACC
23	KLPB-TV	LAFAYETTE LA	110.1	PLN	DTVPLN	-DTVP0848
23	NEW	BILOXI MS	355.1	APP	BSFDDT	-20060630CRN
23	K63BA	IDABEL OK	364.7	CP	BDFCDTT	-20061026AEJ
23	KLTJ	GALVESTON TX	354.8	CP MOD	BMPEDT	-20060519ABG
23	KLTJ	GALVESTON TX	351.7	PLN	DTVPLN	-DTVP0865
23	KLTJ	GALVESTON TX	354.8	APP	BPEDT	-20080617AAD
23	NEW	JASPER TX	155.4	APP	BNPTTL	-20000830BLW
23	NEW	NACOGDOCHES TX	218.8	APP	BDCCDTL	-20061030APE
24	W24CR	NATCHEZ MS	104.4	CP	BDFCDTT	-20060331BPW
26	KLPA-TV	ALEXANDRIA LA	31.8	LIC	BLEDT	-20031212ABA
26	KLPA-TV	ALEXANDRIA LA	31.8	PLN	DTVPLN	-DTVP0956
31	KLAX-TV	ALEXANDRIA LA	31.9	CP	BPCDT	-20080617ADM
31	KLAX-TV	ALEXANDRIA LA	31.9	PLN	DTVPLN	-DTVP1144
38	K38EG	ALEXANDRIA LA	0.0	CP	BPTTL	-20071207ACL
38	KMCT-TV	WEST MONROE LA	135.4	CP MOD	BMPCDT	-20070504ACL
38	KMCT-TV	WEST MONROE LA	135.4	PLN	DTVPLN	-DTVP1367
20	KZUP-CD	BATON ROUGE LA	153.1	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 23

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
23	WSTY-LP	HAMMOND LA	BLTTL	-19990104JE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	WNOL-TV	NEW ORLEANS LA	80.6	APP	BMPCDT	-20080620ADC
15	WNOL-TV	NEW ORLEANS LA	82.9	PLN	DTVPLN	-DTVP0531
15	WNOL-TV	NEW ORLEANS LA	82.9	CP	BPCDT	-20080205AAL
21	WHNO	NEW ORLEANS LA	82.0	LIC	BLCDDT	-20050413AAK
21	WHNO	NEW ORLEANS LA	82.0	PLN	DTVPLN	-DTVP0766
22	KWBJ-LD	MORGAN CITY LA	114.4	CP	BDCCDTL	-20061023ABS
22	W22DK-D	NEW ORLEANS LA	82.0	CP	BDCCDTL	-20070514AAE
22	NEW	NEW ORLEANS LA	81.9	APP	BSFDDT	-20060630CNP
22	KDCG-LP	OPELOUSAS LA	153.4	CP	BDFCDTA	-20060315ABI
22	K22IB-D	VIDALIA LA	128.7	CP	BDCCDTT	-20061024AFE
22	W22DJ-D	GULFPORT MS	160.0	CP	BDCCDTL	-20070510ABT
23	960920WX	MOBILE AL	275.5	CP MOD	BMPCDT	-20080602AUO
23	960920WX	MOBILE AL	271.9	PLN	DTVPLN	-DTVP0831
23	KLMB-LP	EL DORADO AR	360.1	CP	BDFCDTA	-20060331BPL
23	KLPB-TV	LAFAYETTE LA	174.0	LIC	BLEDT	-20031117ACC
23	KLPB-TV	LAFAYETTE LA	174.0	PLN	DTVPLN	-DTVP0848
23	NEW	BILOXI MS	160.0	APP	BSFDDT	-20060630CRN
24	WUPL	SLIDELL LA	82.0	LIC	BLCDDT	-20040812AAA
24	WUPL	SLIDELL LA	82.0	PLN	DTVPLN	-DTVP0886
24	W24CR	NATCHEZ MS	133.9	CP	BDFCDTT	-20060331BPW
25	WLPB-TV	BATON ROUGE LA	72.4	APP	BPEDT	-20080619AGF

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25	WLPB-TV	BATON ROUGE LA	71.4	PLN	DTVPLN	-DTVP0925
25	WLPB-TV	BATON ROUGE LA	71.4	LIC	BLEDT	-20041020ADE
26	WGNO	NEW ORLEANS LA	82.9	CP	BPCDT	-20080401AWT
26	WGNO	NEW ORLEANS LA	82.9	PLN	DTVPLN	-DTVP0957
26	WGNO	NEW ORLEANS LA	80.6	APP	BMPCDT	-20080620ACU
31	WLAE-TV	NEW ORLEANS LA	80.4	CP MOD	BMPEDT	-20080312ACH
31	WLAE-TV	NEW ORLEANS LA	80.4	PLN	DTVPLN	-DTVP1145
20	KZUP-CD	BATON ROUGE LA	79.5	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 24

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
24	W24CR	NATCHEZ MS	BLTT	-20020123AAD

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
20	WMPN-TV	JACKSON MS	115.7	CP	BPEDT	-20000113AAH
20	WMPN-TV	JACKSON MS	115.7	PLN	DTVPLN	-DTVP0731
21	WAPT	JACKSON MS	129.9	CP	BPCDT	-19990915ATM
21	WAPT	JACKSON MS	129.9	PLN	DTVPLN	-DTVP0771
24	KVTN	PINE BLUFF AR	343.0	CP	BPCDT	-19990924AAQ
24	KVTN	PINE BLUFF AR	343.0	PLN	DTVPLN	-DTVP0872
24	KLTS-DR	SHREVEPORT LA	277.2	APP	BPRM	-20080620AOC
24	WUPL	SLIDELL LA	215.8	LIC	BLCDDT	-20040812AAA
24	WUPL	SLIDELL LA	215.8	PLN	DTVPLN	-DTVP0886
24	WMDN	MERIDIAN MS	264.9	CP	BPCDT	-20080617ADH
24	WMDN	MERIDIAN MS	264.9	PLN	DTVPLN	-DTVP0891
25	WLPB-TV	BATON ROUGE LA	127.1	APP	BPEDT	-20080619AGF
25	WLPB-TV	BATON ROUGE LA	126.4	PLN	DTVPLN	-DTVP0925
25	WLPB-TV	BATON ROUGE LA	126.4	LIC	BLEDT	-20041020ADE
26	KLPA-TV	ALEXANDRIA LA	115.8	LIC	BLEDT	-20031212ABA
26	KLPA-TV	ALEXANDRIA LA	115.8	PLN	DTVPLN	-DTVP0956
31	KLAX-TV	ALEXANDRIA LA	116.0	CP	BPCDT	-20080617ADM
31	KLAX-TV	ALEXANDRIA LA	116.0	PLN	DTVPLN	-DTVP1144
38	KMCT-TV	WEST MONROE LA	135.5	CP MOD	BMPCDT	-20070504ACL
38	KMCT-TV	WEST MONROE LA	135.5	PLN	DTVPLN	-DTVP1367
39	K39JV	OPELOUSAS LA	125.9	CP	BDFCDTT	-20080403ABI
39	WJKO-LD	JACKSON MS	130.1	CP	BDCCDTL	-20070514ARX
20	KZUP-CD	BATON ROUGE LA	131.2	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 25

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Analysis of current record

Channel	Call	City/State	Application	Ref. No.
27	KWCE-LP	ALEXANDRIA LA	BLTTL	-20060714ACI

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
20	KLTL-TV	LAKE CHARLES LA	116.2	APP	BPEDT	-20080619AGE
20	KLTL-TV	LAKE CHARLES LA	116.2	PLN	DTVPLN	-DTVP0726
20	KLTL-TV	LAKE CHARLES LA	116.2	LIC	BLEDT	-20040914ABL
23	KLPB-TV	LAFAYETTE LA	110.1	LIC	BLEDT	-20031117ACC
23	KLPB-TV	LAFAYETTE LA	110.1	PLN	DTVPLN	-DTVP0848
26	KLPA-TV	ALEXANDRIA LA	31.8	LIC	BLEDT	-20031212ABA
26	KLPA-TV	ALEXANDRIA LA	31.8	PLN	DTVPLN	-DTVP0956
27	KTVE	EL DORADO AR	197.6	PLN	DTVPLN	-DTVP0987
27	KTVE	EL DORADO AR	197.6	LIC	BLCDDT	-20070105ABH
27	K27JP-D	LITTLE ROCK AR	382.2	LIC	BLDTL	-20080625ABK
27	WTNO-LP	NEW ORLEANS LA	262.0	CP	BDCCDTL	-20061030AFZ
27	W27CX	NATCHEZ MS	97.3	LIC	BLTT	-20061024AFP
27	K27JM-D	BEAUMONT TX	214.2	CP	BDCCDTL	-20070406ABD
27	K27JJ-D	FORBES/JASPER CTY TX	181.1	CP	BDCCDTL	-20070326ABF
27	KETK-LD	LUFKIN TX	224.4	CP	BDCCDTL	-20070417AAS
27	K27GR	PARIS TX	391.2	APP	BPDTL	-20060330AOF
28	KATC	LAFAYETTE LA	109.8	CP MOD	BMPCDT	-20060906AAW
28	KATC	LAFAYETTE LA	109.8	PLN	DTVPLN	-DTVP1039
31	KLAX-TV	ALEXANDRIA LA	31.9	CP	BPCDT	-20080617ADM
31	KLAX-TV	ALEXANDRIA LA	31.9	PLN	DTVPLN	-DTVP1144
35	KALB-TV	ALEXANDRIA LA	31.2	CP	BPCDT	-19991025ACQ
35	KALB-TV	ALEXANDRIA LA	31.2	PLN	DTVPLN	-DTVP1293
41	KBCA	ALEXANDRIA LA	49.4	CP	BPCDT	-20080502AAI
41	KBCA	ALEXANDRIA LA	49.2	PLN	DTVPLN	-DTVP1473
42	K67GL	BUNKIE LA	40.3	CP	BDISDTT	-20060331ACM
42	K69HD	CHURCH POINT LA	106.5	CP	BDISDTT	-20060331AWF
42	K61GO	HICKS LA	56.5	CP	BDISDTT	-20060331ACR
42	NEW	LAKE CHARLES LA	140.7	APP	BSFDTT	-20060630DCF
42	NEW	LAKE CHARLES LA	140.7	APP	BSFDTL	-20060630BBM
20	KZUP-CD	BATON ROUGE LA	153.1	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 26

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
27	W27CX	NATCHEZ MS	BLTT	-20061024AFP

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
20	WMPN-TV	JACKSON MS	121.0	CP	BPEDT	-20000113AAH
20	WMPN-TV	JACKSON MS	121.0	PLN	DTVPLN	-DTVP0731

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25	WLPB-TV	BATON ROUGE LA	128.4	APP	BPEDT	-20080619AGF
25	WLPB-TV	BATON ROUGE LA	127.8	PLN	DTVPLN	-DTVP0925
25	WLPB-TV	BATON ROUGE LA	127.8	LIC	BLEDT	-20041020ADE
26	KLPA-TV	ALEXANDRIA LA	108.4	LIC	BLEDT	-20031212ABA
26	KLPA-TV	ALEXANDRIA LA	108.4	PLN	DTVPLN	-DTVP0956
27	WKRG-TV	MOBILE AL	352.2	PLN	DTVPLN	-DTVP0985
27	WKRG-TV	MOBILE AL	352.2	CP	BPCDT	-20080317AIF
27	WKRG-TV	MOBILE AL	352.2	LIC	BLCDT	-20050705AAO
27	KTVE	EL DORADO AR	190.7	PLN	DTVPLN	-DTVP0987
27	KTVE	EL DORADO AR	190.7	LIC	BLCDT	-20070105ABH
27	K27JP-D	LITTLE ROCK AR	368.5	LIC	BLDTL	-20080625ABK
27	KWCE-LP	ALEXANDRIA LA	97.3	LIC	BLTTL	-20060714ACI
27	WTNO-LP	NEW ORLEANS LA	208.9	CP	BDCCDTL	-20061030AFZ
27	K27JM-D	BEAUMONT TX	306.7	CP	BDCCDTL	-20070406ABD
27	K27JJ-D	FORBES/JASPER CTY TX	276.1	CP	BDCCDTL	-20070326ABF
27	KETK-LD	LUFKIN TX	319.1	CP	BDCCDTL	-20070417AAS
31	KLAX-TV	ALEXANDRIA LA	108.6	CP	BPCDT	-20080617ADM
31	KLAX-TV	ALEXANDRIA LA	108.6	PLN	DTVPLN	-DTVP1144
34	WVLA	BATON ROUGE LA	132.1	LIC	BLCDT	-20051221AOO
34	WVLA	BATON ROUGE LA	132.1	PLN	DTVPLN	-DTVP1253
35	KALB-TV	ALEXANDRIA LA	116.1	CP	BPCDT	-19991025ACQ
35	KALB-TV	ALEXANDRIA LA	116.1	PLN	DTVPLN	-DTVP1293
41	KBCA	ALEXANDRIA LA	134.0	CP	BPCDT	-20080502AAI
41	KBCA	ALEXANDRIA LA	133.7	PLN	DTVPLN	-DTVP1473
41	WUFY	VICKSBURG MS	124.3	CP	BPCDT	-20080618ATF
41	WUFY	VICKSBURG MS	117.4	PLN	DTVPLN	-DTVP1478
42	K67GL	BUNKIE LA	89.5	CP	BDISDTT	-20060331ACM
20	KZUP-CD	BATON ROUGE LA	132.1	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 27

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
28	K28IL	NEW ORLEANS LA	BLTT	-20050603ABG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
21	WHNO	NEW ORLEANS LA	0.0	LIC	BLCDT	-20050413AAK
21	WHNO	NEW ORLEANS LA	0.0	PLN	DTVPLN	-DTVP0766
24	WUPL	SLIDELL LA	0.0	LIC	BLCDT	-20040812AAA
24	WUPL	SLIDELL LA	0.0	PLN	DTVPLN	-DTVP0886
25	WLPB-TV	BATON ROUGE LA	124.5	APP	BPEDT	-20080619AGF
25	WLPB-TV	BATON ROUGE LA	124.1	PLN	DTVPLN	-DTVP0925
25	WLPB-TV	BATON ROUGE LA	124.1	LIC	BLEDT	-20041020ADE
26	WGNO	NEW ORLEANS LA	7.3	CP	BPCDT	-20080401AWT
26	WGNO	NEW ORLEANS LA	7.3	PLN	DTVPLN	-DTVP0957
26	WGNO	NEW ORLEANS LA	10.1	APP	BMPCDT	-20080620ACU
27	WTNO-LP	NEW ORLEANS LA	13.0	CP	BDCCDTL	-20061030AFZ
28	KATC	LAFAYETTE LA	222.4	CP MOD	BMPCDT	-20060906AAW

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28	KATC	LAFAYETTE LA	222.4	PLN	DTVPLN	-DTVP1039
28	WDAM-TV	LAUREL MS	184.6	LIC	BLCDDT	-20020426ABB
28	WDAM-TV	LAUREL MS	184.6	PLN	DTVPLN	-DTVP1046
28	WDAM-TV	LAUREL MS	184.6	APP	BPCDDT	-20080620AGJ
31	WLAE-TV	NEW ORLEANS LA	9.9	CP MOD	BMPEDT	-20080312ACH
31	WLAE-TV	NEW ORLEANS LA	9.9	PLN	DTVPLN	-DTVP1145
36	WWL-TV	NEW ORLEANS LA	2.1	CP	BPCDDT	-20080617AEJ
36	WWL-TV	NEW ORLEANS LA	2.1	PLN	DTVPLN	-DTVP1329
36	WWL-TV	NEW ORLEANS LA	2.1	LIC	BLCDDT	-20020506AAK
42	KGLA-DT	HAMMOND LA	10.4	LIC	BLCDDT	-20070605ABE
42	KGLA-DT	HAMMOND LA	10.4	PLN	DTVPLN	-DTVP1505
43	WDSU	NEW ORLEANS LA	7.3	CP MOD	BMPCDDT	-20080207AAP
43	WDSU	NEW ORLEANS LA	7.3	PLN	DTVPLN	-DTVP1538
43	K43KO-D	NEW ORLEANS LA	0.0	CP	BDCCDTL	-20061013AAJ
20	KZUP-CD	BATON ROUGE LA	128.6	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 28

Analysis of current record

Channel	Call	City/State	Application Ref. No.
20	KZUP-CD	BATON ROUGE LA	USERRECORD-01

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
20	WMPV-TV	MOBILE AL	352.9	LIC	BLCDDT -20060703AAJ
20	WMPV-TV	MOBILE AL	352.9	PLN	DTVPLN -DTVP0714
20	KLTL-TV	LAKE CHARLES LA	165.5	APP	BPEDT -20080619AGE
20	KLTL-TV	LAKE CHARLES LA	165.5	PLN	DTVPLN -DTVP0726
20	KLTL-TV	LAKE CHARLES LA	165.5	LIC	BLEDT -20040914ABL
20	WMPN-TV	JACKSON MS	223.2	CP	BPEDT -20000113AAH
20	WMPN-TV	JACKSON MS	223.2	PLN	DTVPLN -DTVP0731
21	WHNO	NEW ORLEANS LA	128.6	LIC	BLCDDT -20050413AAK
21	WHNO	NEW ORLEANS LA	128.6	PLN	DTVPLN -DTVP0766

Total scenarios = 1

Result key: 41

Scenario 1 Affected station 28 KZUP-CD
Before Analysis

Results for: 20A LA BATON ROUGE USERRECORD01 APP
HAAT 214.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	618048	4908.6
not affected by terrain losses	618048	4908.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	0	0.0
lost to ATV IX only	0	0.0

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lost to all IX 0 0.0

Potential Interfering Stations Included in above Scenario 1

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Federal Communications Commission Washington, D.C. 20554	Approved by OMB 3060-0932 (February 2005)	FOR FCC USE ONLY
FCC 301-CA		
APPLICATION FOR AUTHORITY TO CONSTRUCT OR MAKE CHANGES IN A CLASS A TELEVISION BROADCAST STATION		FOR COMMISSION USE ONLY FILE NO. -

Section I - General Information

1.	Legal Name of the Applicant KNIGHT BROADCASTING OF BATON ROUGE LICENSE CORP.		
	Mailing Address 700 ST. JOHN SUITE 301		
	City LAFAYETTE	State or Country (if foreign address) LA	ZIP Code 70501 -
	Telephone Number (include area code) 3372379965	E-Mail Address (if available)	
	FCC Registration Number:	Call Sign KZUP-CA	Facility ID Number 24975
2.	Contact Representative (if other than Applicant) STUART A. SHORENSTEIN		Firm or Company Name WOLFBLOCK LLP
	Mailing Address 250 PARK AVENUE		
	City NEW YORK	State or Country (if foreign address) NY	ZIP Code 10177 -
	Telephone Number (include area code) 2128834923	E-Mail Address (if available) SSHORENSTEIN@WOLFBLOCK.COM	
3.	If this application has been submitted without a fee, indicate reason for fee exemption (see 47 C.F.R. Section 1.1114): <input type="radio"/> Governmental Entity <input type="radio"/> Noncommercial Educational Licensee/Permittee <input checked="" type="radio"/> Other DISPLACEMENT <input type="radio"/> N/A (Fee Required)		
4.	Facility Information a. Service Type: <input checked="" type="radio"/> Analog <input type="radio"/> Digital b. Community of License: City: BATON ROUGE State: LA		
5.	Purpose of Application: <div style="display: flex; justify-content: space-between;"> <div> <input type="radio"/> New station <input type="radio"/> Major Change in licensed facility <input type="radio"/> Minor Change in licensed facility <input type="radio"/> Digital Flash Cut <input checked="" type="radio"/> Displacement [Exhibit 1] <div style="margin-left: 40px;"><input type="radio"/> Analog <input checked="" type="radio"/> Digital</div> </div> <div> <input type="radio"/> Major Modification of construction permit <input type="radio"/> Minor Modification of construction permit <input type="radio"/> Amendment to pending application <input type="radio"/> Digital LPTV Companion Channel </div> </div> a. File number of original construction permit or pending application: BLTTA-20030528AJA If an amendment, submit as an Exhibit a listing by Section and Question Number the portions of the pending application that are being revised. [Exhibit 2]		

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NOTE: In addition to the information called for in this section, an explanatory exhibit providing full particulars must be submitted for each question for which a "No" response is provided.

Section II - Legal

1. Certification. Licensee certifies that it has answered each question in this application based on its review of the application instructions and worksheets. Licensee further certifies that where it has made an affirmative certification below, this certification constitutes its representation that the application satisfies each of the pertinent standards and criteria set forth in the application instructions and worksheets.	<input checked="" type="radio"/> Yes <input type="radio"/> No
2. Continued Eligibility. License certifies that its station does, and will continue to broadcast: (a) a minimum of 18 hours per day; and (b) an average of at least 3 hours per week of programming each quarter produced within the market area served by the station, or the market area served by a group of commonly controlled low-power or Class A stations that carry common local programming produced within the market area served by such groups.	<input checked="" type="radio"/> Yes <input type="radio"/> No See Explanation in [Exhibit 3]
3. Local Public Notice. (For major change Applicants Only) Applicant certifies that it will comply with the public notice requirements of 47 C.F.R. Section 73.3580.	<input type="radio"/> Yes <input type="radio"/> No
4. Rebroadcast Certification. (For Applicants proposing translator rebroadcasts that are not the licensee of the primary station) Applicant certifies that written authority has been obtained from the licensee of the station whose programs are to be retransmitted.	<input type="radio"/> Yes <input type="radio"/> No
5. Auction Authorization. If the application is being submitted to obtain a construction permit for which the applicant was the winning bidder in an auction, then the applicant certifies, pursuant to 47 C.F.R. Section 73.5005(a), that it has attached an exhibit containing the information required by 47 C.F.R. Sections 1.2107(d), 1.2110(i), 1.2112(a) and 1.2112(b), if applicable. An exhibit is required unless this question is inapplicable.	<input type="radio"/> Yes <input type="radio"/> No <input checked="" type="radio"/> N/A [Exhibit 4]
6. Anti-Drug Abuse Act Certification. Applicant certifies that neither applicant nor any party to the application is subject to denial of federal benefits pursuant to Section 5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C. Section 862.	<input checked="" type="radio"/> Yes <input type="radio"/> No
I certify that the statements in this application are true, complete, and correct to the best of my knowledge and belief, and are made in good faith. I acknowledge that all certifications and attached Exhibits are considered material representations. I hereby waive any claim to the use of any particular frequency as against the regulatory power of the United States because of the previous use of the same, whether by license or otherwise, and request an authorization in accordance with this application. (See Section 304 of the Communications Act of 1934, as amended.)	
Typed or Printed Name of Person Signing ANTHONY J. MALARA, III	Typed or Printed Title of Person Signing DIRECTOR, PRESIDENT AND SECRETARY
Signature	Date 8/13/2008

SECTION III PREPARER'S CERTIFICATION

I certify that I have prepared Section III (Engineering Data) on behalf of the applicant, and that after such preparation, I have examined and found it to be accurate and true to the best of my knowledge and belief.

Name MATTHEW A. SANDERFORD, JR., P.E.	Relationship to Applicant (e.g., Consulting Engineer) CONSULTING ENGINEER	
Signature	Date 8/13/2008	
Mailing Address P.O. BOX 845 6100 I-35W		
City	State or Country (if foreign address)	Zip Code

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ALVARADO	TX	76009-0485
Telephone Number (include area code) 8177835566	E-Mail Address (if available) TVCOWBOY@MARSAND.COM	

WILLFUL FALSE STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND/OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a)(1)), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503).

SECTION III - Engineering (Digital)												
TECHNICAL SPECIFICATIONS												
Ensure that the specifications below are accurate. All items must be completed. The response "on file" is not acceptable.												
NOTE: In addition to the information called for in this section, an explanatory exhibit providing full particulars must be submitted for each question for which a "No" response is provided.												
TECH BOX												
1.	Channel Number: 20											
2.	Antenna Location Coordinates: (NAD 27) Latitude: Degrees 30 Minutes 19 Seconds 34 <input checked="" type="radio"/> North <input type="radio"/> South Longitude: Degrees 91 Minutes 16 Seconds 36 <input checked="" type="radio"/> West <input type="radio"/> East											
3.	Antenna Structure Registration Number: 1022810 <input type="checkbox"/> Not Applicable [Exhibit 8] <input type="checkbox"/> Notification filed with FAA											
4.	Antenna Location Site Elevation Above Mean Sea Level: 3.9 meters											
5.	Overall Tower Height Above Ground Level: 528.8 meters											
6.	Height of Radiation Center Above Ground Level: 213.4 meters											
7.	Maximum Effective Radiated Power (ERP): 10 kW											
8.	Transmitter Output Power: 0.32 kW											
9.	a. Transmitting Antenna: Before selecting Directional "Off-the-Shelf", refer to "Search for Antenna Information" under CDBS Public Access (http://fjallfoss.fcc.gov/prod/cdbspubacc/prod/cdbsp_a.htm). Make sure that the Standard Pattern is marked Yes and that the relative field values shown match your values. Enter the Manufacturer (Make) and Model exactly as displayed in the Antenna Search. <input type="radio"/> Nondirectional <input type="radio"/> Directional "Off-the-shelf" <input checked="" type="radio"/> Directional composite Manufacturer AND Model ALP32L3-HSNR-21 b. Electrical Beam Tilt: 0.75 degrees <input type="checkbox"/> Not Applicable											
	c. Directional Antenna Relative Field Values: <input type="checkbox"/> N/A (Nondirectional or Directional "Off-the-shelf") Rotation (Degrees): <input checked="" type="checkbox"/> No Rotation											
	Degrees	Value	Degrees	Value	Degrees	Value	Degrees	Value	Degrees	Value	Degrees	Value
	0	0.52	10	0.617	20	0.721	30	0.822	40	0.912	50	0.976
	60	1	70	0.976	80	0.912	90	0.822	100	0.721	110	0.617
	120	0.52	130	0.438	140	0.375	150	0.323	160	0.276	170	0.237
	180	0.205	190	0.172	200	0.13	210	0.099	220	0.103	230	0.133

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240	0.151	250	0.133	260	0.103	270	0.099	280	0.13	290	0.172
300	0.205	310	0.237	320	0.276	330	0.323	340	0.375	350	0.438
Additional Azimuths											

Relative Field Polar Plot

NOTE: In addition to the information called for in this section, an explanatory exhibit providing full particulars must be submitted for each question for which a "No" response is provided.	
10.	Out-of-channel Emission Mask: <input checked="" type="radio"/> Simple <input type="radio"/> Stringent
CERTIFICATION	
11.	Interference. The proposed facility complies with all of the following applicable rule sections. 47.C.F.R Sections 73.6016, 73.6017, 73.6018, 73.6019, 73.6020, 73.6027 and 74.794 (b). <input checked="" type="radio"/> Yes <input type="radio"/> No See Explanation in [Exhibit 9]
12.	Environmental Protection Act. The proposed facility is excluded from environmental processing under 47. C.F.R. Section 1.1306 (i.e., The facility will not have a significant environmental impact and complies with the maximum permissible radiofrequency electromagnetic exposure limits for controlled and uncontrolled environments). Unless the applicant can determine RF compliance, an Exhibit is required. <input checked="" type="radio"/> Yes <input type="radio"/> No See Explanation in [Exhibit 10] By checking "Yes" above, the applicant also certifies that it, in coordination with other users of the site, will reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radiofrequency electromagnetic exposure in excess of FCC guidelines.
13.	Channels 52-59. If the proposed channel is within channels 52-59, the applicant certifies compliance with the following requirements, as applicable: <input type="checkbox"/> The applicant is applying for a digital companion channel for which no suitable channel from channel 2-51 is available. <input type="checkbox"/> Pursuant to Section 74.786(d), the applicant has notified, within 30 days of filing this application, all commercial wireless licenses of the spectrum comprising the proposed TV channel and the first adjacent channels thereto, for which the proposed digital LPTV or TV translator antenna site lies inside the licensed geographic boundaries of the wireless licensees or within 75 miles and 50 miles, respectively, of the geographic boundaries of co-channel and adjacent-channel wireless licensees.
PREPARERS CERTIFICATION ON PAGE 3 MUST BE COMPLETED AND SIGNED.	

Exhibits**Exhibit 1****Description:** EXHIBIT 1

PLEASE SEE EXHIBIT 9.

Attachment 1**Exhibit 9****Description:** TECHNICAL EXHIBIT - ENGINEERING STATEMENT

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Attachment 9

Description
Engineering Statement

Exhibit 10

Description: SEE ENGINEERING STATEMENT

Attachment 10