

MINOR CHANGE APPLICATION
JOHN M. DOWDY
W260AZ FM TRANSLATOR STATION
CH 259D - 99.7 MHZ - 0.250 KW
POPLARVILLE, MISSISSIPPI
August 2010

EXHIBIT B

Interference Study for W260AZ Poplarville, Mississippi
Using Present Site as Reference

REFERENCE CH# 259D - 99.7 MHz, Pwr= 0.25 kW, HAAT= 79.2 M, COR= 147.5 M DISPLAY DATES
30 48 55.0 N. Average Protected F(50-50)= 11.5 km DATA 08-13-10
89 30 24.0 W. Omni-directional SEARCH 08-13-10

CH CITY	CALL	TYPE ANT STATE	AZI. <--	DIST FILE #	LAT. LNG.	Pwr (kW) HAAT (M)	INT (km) COR (M)	PRO (km) LICENSEE	*IN* (Overlap in km)	*OUT*
260D Poplarville	W260AZ	LIC C MS	0.0 0.0	0.0 BLFT-20100812ABP	30 48 55.0 89 30 24.0	0.250	15.4 148	10.9 John M. Dowdy	-26.3*<	-26.2*<
258C0 New Orleans	WRNO-FM	LIC CX LA	204.9 24.7	101.8 BMLH-20090406AGA	29 58 57.0 89 57 09.0	100.000 306	105.7 306	72.8 Clear Channel Broadcasting	-16.2*<	10.8
259C0 Jackson	WJMI	LIC C MS	331.2 150.7	176.8 BLH-20080123ADK	32 12 28.0 90 24 50.0	100.000 323	172.3 408	72.6 Urban Radio II, L.L.C.	-5.7<	70.0
262C0 Laurel	WNSL	LIC CX MS	24.0 204.2	86.5 BMLH-20060918AHV	31 31 37.0 89 08 07.0	100.000 324	10.6 394	74.7 CC Licenses, LLC	65.3	10.7
256C1 Pascagoula	WKNN-FM	LIC DEX MS	115.6 296.0	84.2 BLH-20020226ACB	30 29 09.0 88 42 53.0	99.000 300	10.0 308	72.0 CC Licenses, LLC	62.0	11.2
260C Mobile	WMXC	LIC C AL	94.6 275.4	161.1 BMLH-20050615ACN	30 41 20.0 87 49 49.0	100.000 535	134.5 569	90.2 CC Licenses, LLC	14.6	53.3
260D Slidell	646343	APP C LA	204.7 24.5	65.9 BNPFT-20030317FHI	30 16 30.3 89 47 38.8	0.010	10.1 158	7.1 Edgewater Broadcasting, Inc.	43.5	40.7
261D Slidell	634263	APP C LA	206.6 26.5	62.9 BNPFT-20030312BAQ	30 18 30.0 89 48 03.0	0.080	0.6 54	6.7 Crisis Pregnancy Help Center	49.9	55.1
262D Slidell	649403	APP C LA	204.7 24.5	65.9 BNPFT-20030317GFE	30 16 30.2 89 47 38.7	0.080	0.6 61	7.2 Slidell Media Partnership	53.0	57.6
257C2 Heidelberg	WHER	LIC CX MS	9.4 189.5	113.1 BMLH-20070214ABY	31 49 16.0 89 18 37.0	50.000 150	6.4 243	54.8 Aloha Station Trust, LLC	95.7	57.2

Terrain database is NGDC 30 SEC, R= 73.215 qualifying spacings or FCC minimum spacings in KM, M= Margin in KM
Contour distances are on direct line to and from reference station. Reference Zone = 2, Co to 3rd adjacent.
Ant Column: (D= DA Standard, Z= DA 73.215, N= Not DA 73.215, _= Omni), Polarization (C,H,V,E), Beamtilt(Y,N,X)
"*"affixed to 'IN' or 'OUT' values = site inside protected contour.
"<" = Contour Overlap
Reference station has protected zone issue: AM tower

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EXHIBIT B1

N. Lat. = 30° 48' 55" - Tabulated Protected and Interfering Contour Data
W. Lng. = 89° 30' 24" - W260AZ FM Translator Station, Poplarville, MS

HAAT and Distance to Contour - NGDC 30 Second Terrain Database								
Azi.	HAAT	ERP kW	dBk	Field	60-F5	40-F1	54-F1	100-F1
000	69.2	0.2500	-6.02	1.000	10.83	36.78	15.37	1.11
010	71.7	0.2500	-6.02	1.000	11.01	37.47	15.71	1.11
020	65.5	0.2500	-6.02	1.000	10.58	35.77	14.72	1.11
030	64.7	0.2500	-6.02	1.000	10.52	35.53	14.63	1.11
040	62.3	0.2500	-6.02	1.000	10.35	34.85	14.38	1.11
050	63.4	0.2500	-6.02	1.000	10.43	35.17	14.50	1.11
060	66.4	0.2500	-6.02	1.000	10.64	36.01	15.01	1.11
070	72.9	0.2500	-6.02	1.000	11.09	37.79	15.86	1.11
080	81.7	0.2500	-6.02	1.000	11.69	40.08	17.00	1.11
090	87.3	0.2500	-6.02	1.000	12.05	41.42	17.69	1.11
100	87.5	0.2500	-6.02	1.000	12.06	41.48	17.72	1.11
110	90.6	0.2500	-6.02	1.000	12.26	42.20	18.09	1.11
120	85.6	0.2500	-6.02	1.000	11.94	41.03	17.49	1.11
130	73.4	0.2500	-6.02	1.000	11.13	37.92	15.93	1.11
140	78.9	0.2500	-6.02	1.000	11.50	39.36	16.64	1.11
150	82.8	0.2500	-6.02	1.000	11.76	40.35	17.14	1.11
160	72.4	0.2500	-6.02	1.000	11.06	37.67	15.80	1.11
170	70.7	0.2500	-6.02	1.000	10.94	37.21	15.58	1.11
180	78.2	0.2500	-6.02	1.000	11.45	39.18	16.55	1.11
190	85.6	0.2500	-6.02	1.000	11.94	41.02	17.48	1.11
200	86.9	0.2500	-6.02	1.000	12.02	41.33	17.64	1.11
210	94.3	0.2500	-6.02	1.000	12.50	43.03	18.54	1.11
220	93.7	0.2500	-6.02	1.000	12.46	42.89	18.46	1.11
230	92.5	0.2500	-6.02	1.000	12.39	42.64	18.33	1.11
240	89.8	0.2500	-6.02	1.000	12.22	42.03	18.00	1.11
250	90.2	0.2500	-6.02	1.000	12.24	42.12	18.05	1.11
260	88.6	0.2500	-6.02	1.000	12.14	41.74	17.85	1.11
270	89.5	0.2500	-6.02	1.000	12.19	41.94	17.96	1.11
280	85.9	0.2500	-6.02	1.000	11.96	41.10	17.52	1.11
290	81.0	0.2500	-6.02	1.000	11.64	39.91	16.91	1.11
300	80.8	0.2500	-6.02	1.000	11.62	39.84	16.88	1.11
310	74.9	0.2500	-6.02	1.000	11.23	38.34	16.13	1.11
320	68.1	0.2500	-6.02	1.000	10.76	36.49	15.23	1.11
330	61.9	0.2500	-6.02	1.000	10.32	34.73	14.34	1.11
340	59.8	0.2500	-6.02	1.000	10.16	34.10	14.12	1.11
350	64.0	0.2500	-6.02	1.000	10.47	35.32	14.55	1.11

AMSL= 147.5 M