

MINOR CHANGE APPLICATION
JACOBS BROADCAST GROUP, INC.
W228BW FM TRANSLATOR STATION
CH 282D - 104.3 MHZ - 0.115 KW
ANNISTON, ALABAMA
December 2005

EXHIBIT B

Interference Analysis for W228BW Anniston, Alabama
Using Present/Proposed Site as Reference

REFERENCE CH# 282D - 104.3 MHz, Pwr= 0.115 kW, HAAT=20.5M, COR= 265 M DISPLAY DATES
33 39 17 N. Average Protected F(50-50)= 5.8 km DATA 12-06-05
85 49 45 W. Ave. F(50-10) 40 dBu= 19.3 54 dBu= 8.3 100 dBu= .8 SEARCH 12-06-05

CH CITY	CALL	TYPE STATE	AZI. <--	DIST FILE #	LAT. LNG.	Pwr (kW) HAAT (M)	COR (M) INT (km)	PRO (km) LICENSEE	*IN* (Overlap in km)	*OUT*
228D Anniston	W228BW	CP C AL	0.0 0.0	0.00 BNPFT-20030825AGS	33 39 17 85 49 45	0.115 51	265 7.6	7.6 Jacobs Broadcast Group, Inc.	3.2R	-3.2M
281C0 La Grange	WALRFM	LIC NCX GA	106.0 286.6	96.27 BLH-20040722ADN	33 24 43 84 50 03	100.000 403	618 118.7	80.0 CXR Holdings, L.L.C.	-28.28	7.96
282C Athens	WZYP	LIC CN AL	327.4 146.9	153.81 BLH-19880510KB	34 49 05 86 44 16	100.000 360	576 179.2	76.8 Cumulus Licensing LLC	-33.77	49.22
284C0 Birmingham	WZZKFM	LIC C AL	258.5 77.9	92.73 BLH-20030130AHE	33 29 04 86 48 25	100.000 389	597 11.4	78.9 CXR Holdings, L.L.C.	73.93	13.04
281C1 Greenville	RADD	ADD GA	106.0 286.6	96.27	33 24 43 84 50 03	100.000 331	546 108.7	74.7 Cox Radio, Inc. and Davis	-18.24	13.26
279C1 Trussville	WQEN	LIC CX AL	256.8 76.2	100.33 BLH-20050715ABB	33 26 38 86 52 47	100.000 246	466 9.2	67.9 Capstar TX Limited Partnership	83.73	31.70
279C1 Trussville	AL279	RSV AL	256.8 76.2	100.33 RM-10053	33 26 38 86 52 47	100.000 260	480 9.4	69.0 Norwalk	83.47	30.54
282C1 Luverne	WHLW	LIC NCN AL	189.5 9.4	188.93 BLH-19970731KB	31 58 28 86 09 44	13.500 561	684 155.3	69.1 Capstar TX Limited Partnership	26.86	97.12
229D Lindale	AP229	APP C GA	45.7 226.0	77.14 BNPFT-20030317DMD	34 08 16 85 13 45	0.010 86	342 5.4	5.4 Radio Assist Ministry, Inc.	3.2R	73.9M

ERP and HAAT on direct-line with reference station.

"*"affixed to 'IN' or 'Out' values = site inside protected contour.

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EXHIBIT B1

Predicted contour:

N. Lat. = 33 39 17 - Tabulated Protected and Interfering Contour Data
W. Lng. = 85 49 45 - W228BW FM Translator Station - Anniston, Alabama

HAAT and Distance to Contour - FCC Method - 30 Arc Second terrain database
Azi. HAAT ERP kW dBk Field 60-F5 40-F1 54-F1 100-F1

000	50.7	0.1150	-9.39	1.000	7.57	25.32	10.85	0.75
010	34.3	0.1150	-9.39	1.000	6.20	20.66	8.86	0.75
020	18.7	0.1150	-9.39	1.000	5.84	19.32	8.30	0.75
030	-7.4	0.1150	-9.39	1.000	5.84	19.32	8.30	0.75
040	-61.0	0.1150	-9.39	1.000	5.84	19.32	8.30	0.75
050	-83.5	0.1150	-9.39	1.000	5.84	19.32	8.30	0.75
060	-73.2	0.1150	-9.39	1.000	5.84	19.32	8.30	0.75
070	-78.9	0.1150	-9.39	1.000	5.84	19.32	8.30	0.75
080	-64.7	0.1150	-9.39	1.000	5.84	19.32	8.30	0.75
090	-8.9	0.1150	-9.39	1.000	5.84	19.32	8.30	0.75
100	24.1	0.1150	-9.39	1.000	5.84	19.32	8.30	0.75
110	19.2	0.1150	-9.39	1.000	5.84	19.32	8.30	0.75
120	28.6	0.1150	-9.39	1.000	5.84	19.32	8.30	0.75
130	26.4	0.1150	-9.39	1.000	5.84	19.32	8.30	0.75
140	38.4	0.1150	-9.39	1.000	6.54	21.90	9.38	0.75
150	30.6	0.1150	-9.39	1.000	5.89	19.51	8.38	0.75
160	28.4	0.1150	-9.39	1.000	5.84	19.32	8.30	0.75
170	17.3	0.1150	-9.39	1.000	5.84	19.32	8.30	0.75
180	33.7	0.1150	-9.39	1.000	6.15	20.47	8.78	0.75
190	41.7	0.1150	-9.39	1.000	6.82	22.87	9.80	0.75
200	46.8	0.1150	-9.39	1.000	7.25	24.29	10.41	0.75
210	53.6	0.1150	-9.39	1.000	7.81	26.05	11.16	0.75
220	25.4	0.1150	-9.39	1.000	5.84	19.32	8.30	0.75
230	-14.4	0.1150	-9.39	1.000	5.84	19.32	8.30	0.75
240	-7.0	0.1150	-9.39	1.000	5.84	19.32	8.30	0.75
250	41.1	0.1150	-9.39	1.000	6.77	22.69	9.72	0.75
260	46.1	0.1150	-9.39	1.000	7.19	24.11	10.33	0.75
270	31.6	0.1150	-9.39	1.000	5.97	19.83	8.51	0.75
280	36.1	0.1150	-9.39	1.000	6.35	21.21	9.09	0.75
290	39.3	0.1150	-9.39	1.000	6.62	22.17	9.50	0.75
300	50.0	0.1150	-9.39	1.000	7.51	25.16	10.78	0.75
310	54.0	0.1150	-9.39	1.000	7.84	26.15	11.21	0.75
320	56.7	0.1150	-9.39	1.000	8.06	26.79	11.47	0.75
330	64.3	0.1150	-9.39	1.000	8.59	28.41	12.12	0.75
340	58.8	0.1150	-9.39	1.000	8.22	27.27	11.67	0.75
350	50.6	0.1150	-9.39	1.000	7.56	25.31	10.85	0.75

AMSL= 265 M