

**MODIFY BPH-20110930AAV**  
**BROADSOUTH COMMUNICATIONS, INC.**  
**WDXX (FM) RADIO STATION**  
**CH 261C2 - 100.1 MHZ - 40.5 KW**  
**SELMA, ALABAMA**  
**June 2012**

**EXHIBIT A**

The proposed/authorized WDXX antenna location will be shortspaced to two facilities: WAOQ, Channel 262A, Brantley, Alabama and the application for a new FM station on Channel 261C3 at Anniston, Alabama ("New"). The detailed spacing information is shown on Exhibit A1. BCI proposes to use the provisions of §73.215 of the Commission's rules to address these shortspaced situations. The shortages comply with §73.215(e) of the Commission's rules.

Exhibit A2 specifically demonstrates that there will be no prohibited overlap between the proposed WDXX and WAOQ or New. The contours of WAOQ are based on its licensed facilities as WAOQ is authorized as a maximum Class A (6.0 kilowatts at 100 meters HAAT). The contours of New are based on its applied for facilities as New has proposed operation pursuant to §73.215. Attached as Exhibits A3 through A6 are the tabulated distances to the protected and interfering contours, along the pertinent arcs, of the proposed WDXX and WAOQ and New. Further, attached as Exhibit A7 are the tabulated and protected contours of the proposed facility, in ten degree increments. Again, there is no prohibited overlap between the facilities.

**MODIFY BPH-20110930AAV**  
**BROADSOUTH COMMUNICATIONS, INC.**  
**WDXX (FM) RADIO STATION**  
**CH 261C2 - 100.1 MHZ - 40.5 KW**  
**SELMA, ALABAMA**  
**June 2012**

**EXHIBIT A1**

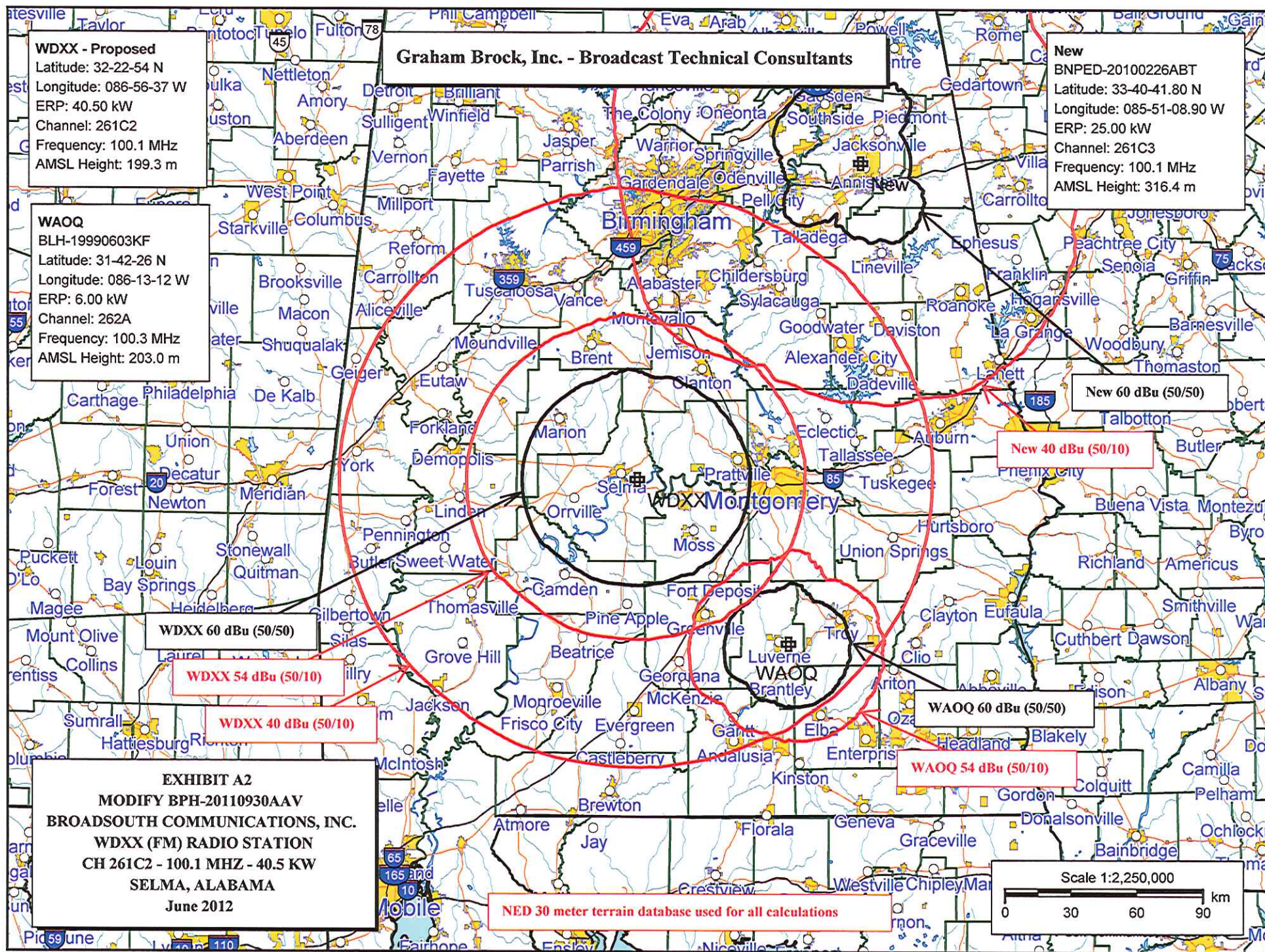
Clearance Study for WDXX Selma, Alabama  
Using Proposed/Authorized Site as Reference

REFERENCE	CLASS = C2	DISPLAY DATES
32 22 54.0 N.		DATA 06-21-12
86 56 37.0 W.	Current Spacings to 3rd Adj.	SEARCH 06-21-12
----- Channel 261 - 100.1 MHz -----		

Call	Channel	Location	Ant	Azi Power	Dist HAAT	FCC	Margin
Lat.	Lng.						
WDXX	CP 261C2	Selma	AL	0.0	0.00	190.0	-190.0
	32 22 54.0	86 56 37.0	CX	50.000 kW	150 M		
	Broadsouth Communications			BPH-20110930AAV			
WDXX	LIC 261C2	Selma	AL	312.5	8.59	190.0	-181.4
	32 26 02.0	87 00 40.0	CN	50.000 kW	88 M		
	Broadsouth Communications,			BLH-19900824KA			
* WAOQ	LIC 262A	Brantley	AL	137.5	101.31	106.0	-4.7
	31 42 26.0	86 13 12.0	CN	6.000 kW	100 M		
	Alatron Corporation, Inc.			BLH-19990603KF			
* 1481464	APP-N 261C3	Anniston	AL	34.9	176.26	177.0	-0.74
	33 40 41.8	85 51 08.9	NCX	25.000 kW	78 M		
	Anniston Seventh-day Adven			BNPED-0100226ABT			
WAOQ	CP 262A	Goshen	AL	126.0	107.41	106.0	1.4
	31 48 38.0	86 01 28.0	CX	3.100 kW	140 M		
	Alatron Corporation, Inc.			BPH-10081216BKG			
1357709	APP-Z 261C3	Anniston	AL	35.7	178.53	177.0	1.5
	33 40 52.6	85 48 57.1	ZCX	4.700 kW	235 M		
	Board Of Trustees Of Jacks			BNPED-20100226AFB			
WQNR	LIC 260A	Tallassee	AL	86.1	108.62	106.0	2.6
	32 26 32.0	85 47 28.0	CX	2.850 kW	146 M		
	Tiger Communications, Inc.			BLH-20080624AAG			
AL5637	VAC 261C3	Anniston	AL	35.4	179.84	177.0	2.8
	33 41 45.0	85 48 56.0	N	25.000 kW	100 M		
	Wnnx License Investment Co			RM-9268			
WRNF	LIC 208A	Selma	AL	5.2	18.43	15.0	3.4
	32 32 50.0	86 55 33.0	VX	6.000 kW	100 M		
	The Moody Bible Institute			BMLED-20101108ABO			
WRNF	CP 208A	Selma	AL	5.2	18.43	15.0	3.4
	32 32 50.0	86 55 33.0	CX	6.000 kW	100 M		
	The Moody Bible Institute			BPED-20101124AGB			

\* Note: This shortage is addressed under §73.215 of the rules, see Exhibit A.







**MODIFY BPH-20110930AAV**  
**BROADSOUTH COMMUNICATIONS, INC.**  
**WDXX (FM) RADIO STATION**  
**CH 261C2 - 100.1 MHZ - 40.5 KW**  
**SELMA, ALABAMA**  
**June 2012**

**EXHIBIT A3**

WDXX - Proposed  
Channel = 261C2  
Max ERP = 40.5 kW  
RCAMSL = 199.3 M  
N. Lat = 32 22 54  
W. Lng = 86 56 37

WAOQ - BLH-19990603KF  
Channel = 262A  
Max ERP = 6 kW  
RCAMSL = 203 M  
N. Lat = 31 42 26  
W. Lng = 86 13 12

Protected  
60 dBu

Interfering  
54 dBu

***NED 30 meter terrain database***

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
122.0	040.5000	0147.8	050.0	331.9	006.0000	0088.8	054.8	48.9
123.0	040.5000	0149.0	050.2	331.1	006.0000	0091.8	054.3	49.4
124.0	040.5000	0147.8	050.0	330.2	006.0000	0089.5	054.0	49.3
125.0	040.5000	0147.2	049.9	329.4	006.0000	0089.7	053.7	49.4
126.0	040.5000	0148.2	050.1	328.6	006.0000	0089.7	053.3	49.6
127.0	040.5000	0146.2	049.8	327.6	006.0000	0089.3	053.2	49.6
128.0	040.5000	0146.6	049.8	326.7	006.0000	0088.0	052.9	49.6
129.0	040.5000	0147.6	050.0	325.9	006.0000	0087.6	052.5	49.7
130.0	040.5000	0147.4	050.0	324.9	006.0000	0087.3	052.3	49.8
131.0	040.5000	0147.0	049.9	324.0	006.0000	0088.6	052.1	49.9
132.0	040.5000	0146.6	049.8	323.1	006.0000	0087.1	052.0	49.8
133.0	040.5000	0146.3	049.8	322.1	006.0000	0085.6	051.9	49.8
134.0	040.5000	0146.5	049.8	321.2	006.0000	0085.8	051.7	49.8
135.0	040.5000	0147.1	049.9	320.2	006.0000	0086.7	051.6	50.0
136.0	040.5000	0147.3	049.9	319.2	006.0000	0085.8	051.5	49.9
137.0	040.5000	0147.7	050.0	318.3	006.0000	0085.4	051.4	49.9
138.0	040.5000	0147.6	050.0	317.3	006.0000	0085.1	051.4	49.9
139.0	040.5000	0146.7	049.9	316.3	006.0000	0085.3	051.6	49.9
140.0	040.5000	0143.8	049.5	315.4	006.0000	0085.2	052.0	49.7
141.0	040.5000	0141.8	049.2	314.5	006.0000	0085.2	052.4	49.5
142.0	040.5000	0141.9	049.2	313.6	006.0000	0086.4	052.5	49.6
143.0	040.5000	0142.4	049.3	312.6	006.0000	0087.8	052.6	49.7
144.0	040.5000	0140.1	048.9	311.8	006.0000	0088.9	053.0	49.6
145.0	040.5000	0139.5	048.9	310.9	006.0000	0089.4	053.3	49.5
146.0	040.5000	0141.1	049.1	310.0	006.0000	0091.2	053.3	49.7
147.0	040.5000	0143.6	049.4	309.0	006.0000	0093.1	053.3	49.8
148.0	040.5000	0144.6	049.6	308.1	006.0000	0095.2	053.4	49.9
149.0	040.5000	0145.8	049.7	307.1	006.0000	0095.4	053.6	49.9
150.0	040.5000	0144.4	049.5	306.4	006.0000	0094.7	054.1	49.7
151.0	040.5000	0140.8	049.0	305.8	006.0000	0094.7	054.9	49.4
152.0	040.5000	0138.9	048.8	305.1	006.0000	0094.9	055.5	49.1
153.0	040.5000	0138.0	048.6	304.4	006.0000	0095.9	056.0	49.0
154.0	040.5000	0135.5	048.3	303.8	006.0000	0095.9	056.8	48.7
155.0	040.5000	0133.3	048.0	303.3	006.0000	0097.2	057.5	48.6
156.0	040.5000	0133.1	047.9	302.6	006.0000	0097.2	058.0	48.4
157.0	040.5000	0133.5	048.0	301.9	006.0000	0096.7	058.4	48.2
158.0	040.5000	0133.3	048.0	301.2	006.0000	0097.3	058.9	48.1
159.0	040.5000	0133.4	048.0	300.6	006.0000	0097.3	059.4	47.9

**MODIFY BPH-20110930AAV**  
**BROADSOUTH COMMUNICATIONS, INC.**  
**WDXX (FM) RADIO STATION**  
**CH 261C2 - 100.1 MHZ - 40.5 KW**  
**SELMA, ALABAMA**  
**June 2012**

**EXHIBIT A4**

WAOQ - BLH-19990603KF  
Channel = 262A  
Max ERP = 6 kW  
RCAMSL = 203 M  
N. Lat = 31 42 26  
W. Lng = 86 13 12

WDXX - Proposed  
Channel = 261C2  
Max ERP = 40.5 kW  
RCAMSL = 199.3 M  
N. Lat = 32 22 54  
W. Lng = 86 56 37

Protected  
60 dBu

Interfering  
54 dBu

***NED 30 meter terrain database***

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
296.0	006.0000	0101.4	028.5	145.6	040.5000	0141.1	075.5	53.5
297.0	006.0000	0100.1	028.3	145.2	040.5000	0139.5	075.4	53.4
298.0	006.0000	0099.3	028.2	144.8	040.5000	0139.5	075.3	53.5
299.0	006.0000	0098.3	028.1	144.4	040.5000	0140.1	075.2	53.5
300.0	006.0000	0097.8	028.0	144.1	040.5000	0140.1	075.1	53.6
301.0	006.0000	0097.3	027.9	143.7	040.5000	0140.1	074.9	53.6
302.0	006.0000	0096.7	027.9	143.3	040.5000	0142.4	074.8	53.7
303.0	006.0000	0097.2	027.9	143.0	040.5000	0142.4	074.6	53.8
304.0	006.0000	0095.9	027.7	142.6	040.5000	0142.4	074.6	53.8
305.0	006.0000	0094.9	027.6	142.2	040.5000	0141.9	074.6	53.8
306.0	006.0000	0094.7	027.6	141.9	040.5000	0141.9	074.5	53.8
307.0	006.0000	0095.4	027.7	141.5	040.5000	0141.9	074.2	53.9
308.0	006.0000	0095.2	027.6	141.2	040.5000	0141.8	074.2	53.9
309.0	006.0000	0093.1	027.3	140.8	040.5000	0141.8	074.3	53.9
310.0	006.0000	0091.2	027.1	140.4	040.5000	0143.8	074.5	53.9
311.0	006.0000	0089.4	026.8	140.0	040.5000	0143.8	074.7	53.9
312.0	006.0000	0088.9	026.8	139.6	040.5000	0143.8	074.7	53.9
313.0	006.0000	0087.8	026.6	139.2	040.5000	0146.7	074.8	54.0
314.0	006.0000	0086.4	026.4	138.9	040.5000	0146.7	074.9	53.9
315.0	006.0000	0085.2	026.2	138.5	040.5000	0146.7	075.1	53.9
316.0	006.0000	0085.3	026.3	138.2	040.5000	0147.6	075.0	53.9
317.0	006.0000	0085.1	026.2	137.8	040.5000	0147.6	075.1	53.9
318.0	006.0000	0085.4	026.3	137.5	040.5000	0147.7	075.0	53.9
319.0	006.0000	0085.8	026.3	137.1	040.5000	0147.7	075.0	54.0
320.0	006.0000	0086.7	026.4	136.8	040.5000	0147.7	074.9	54.0
321.0	006.0000	0085.8	026.3	136.4	040.5000	0147.3	075.0	53.9
322.0	006.0000	0085.6	026.3	136.1	040.5000	0147.3	075.1	53.9
323.0	006.0000	0087.1	026.5	135.7	040.5000	0147.3	074.9	54.0
324.0	006.0000	0088.6	026.7	135.3	040.5000	0147.1	074.8	54.0
325.0	006.0000	0087.3	026.5	135.0	040.5000	0147.1	075.0	53.9
326.0	006.0000	0087.6	026.6	134.6	040.5000	0147.1	075.1	53.9
327.0	006.0000	0088.0	026.6	134.3	040.5000	0146.5	075.1	53.9
328.0	006.0000	0089.3	026.8	133.9	040.5000	0146.5	075.0	53.9
329.0	006.0000	0089.7	026.9	133.5	040.5000	0146.5	075.1	53.9
330.0	006.0000	0089.5	026.8	133.2	040.5000	0146.3	075.3	53.8
331.0	006.0000	0091.8	027.2	132.8	040.5000	0146.3	075.1	53.9
332.0	006.0000	0088.8	026.7	132.6	040.5000	0146.3	075.6	53.7
333.0	006.0000	0086.1	026.4	132.3	040.5000	0146.6	076.2	53.5

**MODIFY BPH-20110930AAV**  
**BROADSOUTH COMMUNICATIONS, INC.**  
**WDXX (FM) RADIO STATION**  
**CH 261C2 - 100.1 MHZ - 40.5 KW**  
**SELMA, ALABAMA**  
**June 2012**

**EXHIBIT A5**

WDXX - Proposed  
Channel = 261C2  
Max ERP = 40.5 kW  
RCAMSL = 199.3 M  
N. Lat = 32 22 54  
W. Lng = 86 56 37

New - BNPED-20100226ABT  
Channel = 261C3  
Max ERP = 25 kW  
RCAMSL = 316.4 M  
N. Lat = 33 40 42  
W. Lng = 85 51 09

Protected  
60 dBu

Interfering  
40 dBu

***NED 30 meter terrain database***

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
005.0	040.5000	0135.2	048.3	225.7	025.0000	0107.2	136.6	36.0
006.0	040.5000	0133.6	048.0	225.3	025.0000	0103.1	136.3	36.0
007.0	040.5000	0131.0	047.7	225.0	025.0000	0103.1	136.0	36.0
008.0	040.5000	0129.7	047.5	224.6	025.0000	0103.1	135.7	36.1
009.0	040.5000	0129.3	047.4	224.3	025.0000	0099.7	135.3	36.1
010.0	040.5000	0128.5	047.3	224.0	025.0000	0099.7	134.9	36.2
011.0	040.5000	0130.2	047.5	223.8	025.0000	0099.7	134.2	36.3
012.0	040.5000	0130.8	047.6	223.5	025.0000	0095.5	133.7	36.2
013.0	040.5000	0131.6	047.7	223.2	025.0000	0095.5	133.2	36.3
014.0	040.5000	0133.8	048.0	223.0	025.0000	0095.5	132.5	36.5
015.0	040.5000	0135.9	048.3	222.7	025.0000	0095.5	131.8	36.6
016.0	040.5000	0138.2	048.7	222.4	025.0000	0094.4	131.2	36.7
017.0	040.5000	0139.7	048.9	222.1	025.0000	0094.4	130.6	36.8
018.0	040.5000	0140.8	049.0	221.8	025.0000	0094.4	130.1	36.9
019.0	040.5000	0141.9	049.2	221.5	025.0000	0090.4	129.6	36.9
020.0	040.5000	0141.8	049.2	221.1	025.0000	0090.4	129.3	36.9
021.0	040.5000	0141.6	049.2	220.8	025.0000	0090.4	129.1	37.0
022.0	040.5000	0142.1	049.2	220.4	025.0000	0087.5	128.7	36.9
023.0	040.5000	0141.1	049.1	220.0	025.0000	0087.5	128.6	37.0
024.0	040.5000	0138.8	048.8	219.6	025.0000	0087.5	128.7	36.9
025.0	040.5000	0137.2	048.5	219.2	025.0000	0081.0	128.7	36.7
026.0	040.5000	0137.2	048.5	218.9	025.0000	0081.0	128.5	36.8
027.0	040.5000	0138.1	048.7	218.5	025.0000	0081.0	128.2	36.8
028.0	040.5000	0137.0	048.5	218.1	025.0000	0077.6	128.2	36.7
029.0	040.5000	0140.0	048.9	217.8	025.0000	0077.6	127.6	36.8
030.0	040.5000	0139.5	048.9	217.4	025.0000	0073.2	127.6	36.6
031.0	040.5000	0141.5	049.1	217.0	025.0000	0073.2	127.2	36.7
032.0	040.5000	0141.6	049.2	216.6	025.0000	0073.2	127.1	36.7
033.0	040.5000	0140.7	049.0	216.2	025.0000	0069.4	127.2	36.6
034.0	040.5000	0139.8	048.9	215.9	025.0000	0069.4	127.3	36.6
035.0	040.5000	0139.0	048.8	215.5	025.0000	0068.1	127.4	36.5
036.0	040.5000	0138.3	048.7	215.1	025.0000	0068.1	127.5	36.5
037.0	040.5000	0138.2	048.7	214.7	025.0000	0068.1	127.5	36.5
038.0	040.5000	0139.0	048.8	214.3	025.0000	0064.6	127.4	36.4
039.0	040.5000	0139.3	048.8	213.9	025.0000	0064.6	127.5	36.4
040.0	040.5000	0139.2	048.8	213.6	025.0000	0064.6	127.6	36.3
041.0	040.5000	0140.8	049.0	213.2	025.0000	0060.1	127.5	36.2
042.0	040.5000	0142.7	049.3	212.8	025.0000	0060.1	127.3	36.2

**MODIFY BPH-20110930AAV**  
**BROADSOUTH COMMUNICATIONS, INC.**  
**WDXX (FM) RADIO STATION**  
**CH 261C2 - 100.1 MHZ - 40.5 KW**  
**SELMA, ALABAMA**  
**June 2012**

**EXHIBIT A6**

New - BNPED-20100226ABT  
Channel = 261C3  
Max ERP = 25 kW  
RCAMSL = 316.4 M  
N. Lat = 33 40 42  
W. Lng = 85 51 09

WDXX - Proposed  
Channel = 261C2  
Max ERP = 40.5 kW  
RCAMSL = 199.3 M  
N. Lat = 32 22 54  
W. Lng = 86 56 37

Protected  
60 dBu

Interfering  
40 dBu

***NED 30 meter terrain database***

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
209.0	025.0000	0054.4	029.7	036.3	040.5000	0138.3	146.9	37.1
210.0	025.0000	0057.8	030.5	036.1	040.5000	0138.3	146.0	37.2
211.0	025.0000	0058.4	030.7	035.9	040.5000	0138.3	145.8	37.3
212.0	025.0000	0057.5	030.5	035.7	040.5000	0138.3	145.9	37.2
213.0	025.0000	0060.1	031.1	035.5	040.5000	0139.0	145.3	37.4
214.0	025.0000	0064.6	032.1	035.3	040.5000	0139.0	144.3	37.5
215.0	025.0000	0068.1	032.9	035.1	040.5000	0139.0	143.5	37.7
216.0	025.0000	0069.4	033.2	034.9	040.5000	0139.0	143.2	37.7
217.0	025.0000	0073.2	034.0	034.6	040.5000	0139.0	142.4	37.9
218.0	025.0000	0077.6	034.9	034.4	040.5000	0139.8	141.5	38.1
219.0	025.0000	0081.0	035.6	034.1	040.5000	0139.8	140.8	38.2
220.0	025.0000	0087.5	036.9	033.8	040.5000	0139.8	139.6	38.4
221.0	025.0000	0090.4	037.4	033.5	040.5000	0139.8	139.2	38.5
222.0	025.0000	0094.4	038.1	033.2	040.5000	0140.7	138.6	38.7
223.0	025.0000	0095.5	038.3	032.9	040.5000	0140.7	138.5	38.7
224.0	025.0000	0099.7	039.0	032.6	040.5000	0140.7	137.9	38.8
225.0	025.0000	0103.1	039.6	032.3	040.5000	0141.6	137.5	38.9
226.0	025.0000	0107.2	040.2	031.9	040.5000	0141.6	137.0	39.0
227.0	025.0000	0107.5	040.3	031.6	040.5000	0141.6	137.1	39.0
228.0	025.0000	0109.1	040.5	031.3	040.5000	0141.5	137.1	39.0
229.0	025.0000	0111.2	040.8	031.0	040.5000	0141.5	137.0	39.0
230.0	025.0000	0112.5	041.0	030.7	040.5000	0141.5	137.1	39.0
231.0	025.0000	0111.8	040.9	030.4	040.5000	0139.5	137.4	38.9
232.0	025.0000	0111.3	040.8	030.2	040.5000	0139.5	137.7	38.8
233.0	025.0000	0112.1	041.0	029.9	040.5000	0139.5	137.9	38.8
234.0	025.0000	0114.7	041.3	029.6	040.5000	0139.5	137.8	38.8
235.0	025.0000	0116.1	041.5	029.2	040.5000	0140.0	137.9	38.8
236.0	025.0000	0116.7	041.6	029.0	040.5000	0140.0	138.2	38.7
237.0	025.0000	0114.6	041.3	028.7	040.5000	0140.0	138.8	38.6
238.0	025.0000	0113.6	041.2	028.5	040.5000	0140.0	139.2	38.5
239.0	025.0000	0109.5	040.6	028.4	040.5000	0137.0	140.1	38.3
240.0	025.0000	0106.8	040.2	028.2	040.5000	0137.0	140.8	38.1
241.0	025.0000	0103.4	039.6	028.1	040.5000	0137.0	141.6	38.0
242.0	025.0000	0104.2	039.8	027.8	040.5000	0137.0	141.9	37.9
243.0	025.0000	0101.3	039.3	027.7	040.5000	0137.0	142.7	37.8
244.0	025.0000	0098.8	038.9	027.6	040.5000	0137.0	143.4	37.6
245.0	025.0000	0097.0	038.6	027.4	040.5000	0138.1	144.1	37.6
246.0	025.0000	0094.2	038.1	027.3	040.5000	0138.1	144.9	37.4

**MODIFY BPH-20110930AAV**  
**BROADSOUTH COMMUNICATIONS, INC.**  
**WDXX (FM) RADIO STATION**  
**CH 261C2 - 100.1 MHZ - 40.5 KW**  
**SELMA, ALABAMA**  
**June 2012**

**EXHIBIT A7**

N. Lat. = 32 22 54.0 - Tabulated Protected and Interfering Contours  
W. Lng. = 86 56 37.0 - WDXX Radio Station, Selma, Alabama

HAAT and Distance to Contour - NED 30 meter terrain database

Azi.	AV EL	HAAT	ERP kW	dBk	Field	60-F5	40-F1	54-F1	100-F1
000	55.1	144.2	40.5000	16.07	1.000	49.52	132.28	74.28	5.54
010	71.1	128.2	40.5000	16.07	1.000	47.25	130.04	71.69	5.23
020	58.9	140.4	40.5000	16.07	1.000	48.99	131.76	73.68	5.46
030	59.8	139.5	40.5000	16.07	1.000	48.86	131.63	73.54	5.44
040	60.7	138.6	40.5000	16.07	1.000	48.73	131.50	73.39	5.43
050	57.7	141.6	40.5000	16.07	1.000	49.15	131.92	73.87	5.48
060	53.7	145.6	40.5000	16.07	1.000	49.71	132.47	74.49	5.56
070	49.1	150.2	40.5000	16.07	1.000	50.34	133.11	75.21	5.65
080	44.6	154.7	40.5000	16.07	1.000	50.92	133.70	75.87	5.73
090	45.1	154.2	40.5000	16.07	1.000	50.86	133.64	75.80	5.72
100	45.1	154.2	40.5000	16.07	1.000	50.86	133.64	75.80	5.73
110	45.6	153.7	40.5000	16.07	1.000	50.80	133.58	75.73	5.72
120	50.3	149.0	40.5000	16.07	1.000	50.18	132.94	75.02	5.63
130	51.8	147.5	40.5000	16.07	1.000	49.98	132.74	74.80	5.60
140	55.6	143.7	40.5000	16.07	1.000	49.45	132.21	74.20	5.53
150	55.4	143.9	40.5000	16.07	1.000	49.48	132.24	74.24	5.53
160	66.5	132.8	40.5000	16.07	1.000	47.90	130.68	72.45	5.32
170	67.2	132.1	40.5000	16.07	1.000	47.81	130.60	72.35	5.30
180	65.4	133.9	40.5000	16.07	1.000	48.06	130.84	72.63	5.34
190	65.0	134.3	40.5000	16.07	1.000	48.12	130.91	72.71	5.35
200	58.7	140.6	40.5000	16.07	1.000	49.01	131.78	73.71	5.46
210	58.7	140.6	40.5000	16.07	1.000	49.02	131.78	73.72	5.47
220	57.4	141.9	40.5000	16.07	1.000	49.19	131.96	73.91	5.49
230	48.4	150.9	40.5000	16.07	1.000	50.43	133.19	75.31	5.66
240	34.5	164.8	40.5000	16.07	1.000	52.15	135.04	77.33	5.91
250	34.9	164.4	40.5000	16.07	1.000	52.11	134.99	77.27	5.91
260	34.1	165.2	40.5000	16.07	1.000	52.20	135.10	77.39	5.92
270	34.1	165.2	40.5000	16.07	1.000	52.20	135.09	77.38	5.92
280	35.7	163.6	40.5000	16.07	1.000	52.02	134.89	77.17	5.89
290	38.1	161.2	40.5000	16.07	1.000	51.73	134.57	76.82	5.85
300	41.1	158.2	40.5000	16.07	1.000	51.37	134.18	76.39	5.80
310	45.3	154.0	40.5000	16.07	1.000	50.83	133.61	75.77	5.72
320	51.7	147.6	40.5000	16.07	1.000	49.98	132.74	74.80	5.60
330	52.5	146.8	40.5000	16.07	1.000	49.88	132.64	74.69	5.59
340	59.4	139.9	40.5000	16.07	1.000	48.92	131.68	73.60	5.45
350	53.9	145.4	40.5000	16.07	1.000	49.68	132.44	74.46	5.56

AMSL= 199.3 M