

MODIFY BPH-20070705ADV
MILLER COMMUNICATIONS, INC.
WWBD (FM) RADIO STATION
CH 240C2 - 95.9 MHZ - 50.0 KW
ISLE OF PALMS, SOUTH CAROLINA
May 2008

EXHIBIT A

The proposed WWBD antenna location will be shortspaced to one other FM station, the permitted site for station WAVF, Channel 241C2, Forestbrook, South Carolina. The relevant distance between the facilities is shown on Exhibit A1.¹ MCI proposes to use the provisions of §73.215 of the Commission's rules to address this shortspace. The shortage to this station complies with §73.215(e) of the Commission's rules.

Exhibit A2 specifically demonstrates that there will be no prohibited overlap between the proposed WWBD and the WAVF permit. The contours of the WAVF permit are based on its permitted facilities since it was authorized pursuant to §73.215 of the rules. Attached as Exhibits A3 through A4 are the tabulated distances to the protected and interfering contours, along the pertinent arcs, of the proposed WWBD and WAVF permit. Further, attached as Exhibit A5 are the tabulated and protected contours of the proposed facility, in ten degree increments. Again, there is no prohibited overlap between the facilities.

1) The licensed WAVF facilities at Hanahan, South Carolina are not considered.

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EXHIBIT A1

Clearance Study for WWBD Isle of Palms, South Carolina
Using Proposed Site as Reference

REFERENCE	CLASS = C2	DISPLAY DATES
32 49 27.0 N.		DATA 05-22-08
80 00 10.0 W.	Current Spacings to 3rd Adj.	SEARCH 05-22-08
----- Channel 240 - 95.9 MHz -----		

Call	Channel	Location	Ant	Azi	Dist	FCC	Margin
	Lat.	Lng.		Power	HAAT		
WWBD	CP -N 240C2	Isle Of Palms	SC	0.0	0.03	190.0	-189.97
	32 49 28.0	80 00 10.0	NCX	50.000 kW	104 M		
	Miller Communications, Inc. BPH-20070705ADV						
+ WAVE	LIC 241C1	Hanahan	SC	92.6	15.67	158.0	-142.33
	32 49 04.0	79 50 08.0	CX	100.000 kW	237 M		
	Apex Broadcasting, Inc. BLH-20030716ABU						
	> to Channel 241C2 Forestbrook, South Carolina per BPH-20070705ADU						
WWBD	LIC-N 239C3	Bamberg	SC	302.6	104.77	117.0	-12.23
	33 19 38.0	80 57 09.0	NCX	11.000 kW	145 M		
	Miller Communications, Inc. BLH-20050915ACY						
* WAVE	CP -N 241C2	Forestbrook	SC	45.9	123.06	130.0	-6.94
	33 35 27.0	79 02 55.0	NCX	8.500 kW	265 M		
	Apex Broadcasting, Inc. BPH-20070705ADU						
WQZY	LIC 240C0	Dublin	GA	266.8	239.93	239.0	0.93
	32 40 42.0	82 33 26.0	CX	100.000 kW	312 M		
	State Broadcasting Corporation BLH-20040405ACI						
WQKI-FM	RSV 239A	Orangeburg	SC	308.6	112.93	106.0	6.93
	33 27 13.0	80 57 15.0		6.000 kW	100 M		
	Miller Communications, Inc.						
WQKI-FM	APP 239A	Orangeburg	SC	308.6	112.93	106.0	6.93
	33 27 13.0	80 57 15.0	CX	6.000 kW	100 M		
	Miller Communications, Inc. BPH-20080410ABN						
1242340	RSV 238A	Lane	SC	2.9	86.80	55.0	31.80
	33 36 21.0	79 57 17.0		6.000 kW	100 M		
	Miller Communications, Inc.						
1242231	APP 238A	Lane	SC	2.9	86.80	55.0	31.80
	33 36 21.0	79 57 17.0	CX	6.000 kW	100 M		
	Miller Communications, Inc. BNPH-20080404ACR						

- + Note : WAVE has a permit to change city of license to Forestbrook, South Carolina.
- * Note : Shortage addressed under §73.215 of the rules, see Exhibit A.

Graham Brock, Inc. - Broadcast Technical Consultants

WWBD - Proposed

Latitude: 32-49-27 N
Longitude: 080-00-10 W
ERP: 50.00 kW
Channel: 240C2
Frequency: 95.9 MHz
AMS Height: 108.8 m

WAVF.C

BPH-20070705ADU
Latitude: 33-35-27 N
Longitude: 079-02-55 W
ERP: 8.50 kW
Channel: 241C2
Frequency: 96.1 MHz
AMS Height: 267.0 m

WAVF CP 54 dBu (50/10)

WAVF CP 60 dBu (50/50)

WWBD 60 dBu (50/50)

WWBD 54 dBu (50/10)

EXHIBIT A2
MODIFY BPH-20070705ADV
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Scale 1:1,600,000

0 20 40 60 km

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ISLE OF PALMS, SOUTH CAROLINA
May 2008

EXHIBIT A3

WWBD - Proposed
Channel = 240C2
Max ERP = 50 kW
RCAMSL = 108.8 M
N. Lat = 32 49 27.0
W. Lng = 80 00 10.0

WAVF CP - BPH-20070705ADU
Channel = 241C2
Max ERP = 8.5 kW
RCAMSL = 267 M
N. Lat = 33 35 27.0
W. Lng = 79 02 55.0

Protected
60 dBu

Interfering
54 dBu

30 Second terrain database

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
030.0	050.0000	0107.4	046.0	235.6	008.5000	0264.4	079.8	50.2
031.0	050.0000	0107.5	046.0	235.1	008.5000	0264.3	079.4	50.3
032.0	050.0000	0107.6	046.0	234.5	008.5000	0264.3	079.1	50.4
033.0	050.0000	0107.7	046.1	234.0	008.5000	0264.4	078.8	50.5
034.0	050.0000	0107.8	046.1	233.4	008.5000	0264.5	078.5	50.6
035.0	050.0000	0107.8	046.1	232.9	008.5000	0264.5	078.3	50.7
036.0	050.0000	0107.9	046.1	232.3	008.5000	0264.7	078.0	50.8
037.0	050.0000	0107.9	046.1	231.7	008.5000	0264.7	077.8	50.8
038.0	050.0000	0107.7	046.1	231.2	008.5000	0265.0	077.6	50.9
039.0	050.0000	0107.1	046.0	230.6	008.5000	0265.0	077.6	50.9
040.0	050.0000	0106.4	045.9	230.0	008.5000	0265.2	077.5	50.9
041.0	050.0000	0105.8	045.7	229.4	008.5000	0265.5	077.5	50.9
042.0	050.0000	0105.4	045.7	228.8	008.5000	0265.5	077.5	51.0
043.0	050.0000	0105.2	045.7	228.2	008.5000	0265.6	077.4	51.0
044.0	050.0000	0105.3	045.7	227.6	008.5000	0265.6	077.3	51.0
045.0	050.0000	0105.7	045.7	227.0	008.5000	0265.8	077.2	51.0
046.0	050.0000	0106.3	045.8	226.4	008.5000	0266.0	077.1	51.1
047.0	050.0000	0107.0	046.0	225.8	008.5000	0266.0	077.0	51.1
048.0	050.0000	0107.7	046.1	225.2	008.5000	0266.3	076.9	51.2
049.0	050.0000	0108.2	046.2	224.6	008.5000	0266.3	076.9	51.2
050.0	050.0000	0108.6	046.2	224.0	008.5000	0266.5	076.9	51.2
051.0	050.0000	0108.7	046.2	223.4	008.5000	0266.7	077.0	51.2
052.0	050.0000	0108.7	046.2	222.8	008.5000	0266.7	077.1	51.1
053.0	050.0000	0108.7	046.2	222.2	008.5000	0266.7	077.2	51.1
054.0	050.0000	0108.8	046.2	221.7	008.5000	0266.7	077.4	51.0
055.0	050.0000	0108.8	046.2	221.1	008.5000	0266.7	077.6	51.0
056.0	050.0000	0108.8	046.2	220.5	008.5000	0266.7	077.8	50.9
057.0	050.0000	0108.8	046.2	219.9	008.5000	0266.7	078.0	50.8
058.0	050.0000	0108.8	046.2	219.4	008.5000	0266.6	078.3	50.7
059.0	050.0000	0108.8	046.2	218.8	008.5000	0266.6	078.5	50.6
060.0	050.0000	0108.8	046.2	218.3	008.5000	0266.5	078.8	50.5
061.0	050.0000	0108.8	046.2	217.7	008.5000	0266.5	079.1	50.4
062.0	050.0000	0108.8	046.2	217.2	008.5000	0266.3	079.5	50.3
063.0	050.0000	0108.8	046.2	216.7	008.5000	0266.3	079.8	50.2
064.0	050.0000	0108.8	046.2	216.2	008.5000	0266.1	080.2	50.1
065.0	050.0000	0108.8	046.2	215.7	008.5000	0266.1	080.6	50.0
066.0	050.0000	0108.8	046.2	215.2	008.5000	0265.7	081.0	49.8
067.0	050.0000	0108.8	046.2	214.7	008.5000	0265.7	081.4	49.7
068.0	050.0000	0108.8	046.2	214.2	008.5000	0265.1	081.9	49.5
069.0	050.0000	0108.8	046.2	213.7	008.5000	0265.1	082.3	49.4
070.0	050.0000	0108.8	046.2	213.3	008.5000	0264.4	082.8	49.2

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EXHIBIT A4

WAVF CP - BPH-20070705ADU
Channel = 241C2
Max ERP = 8.5 kW
RCAMSL = 267 M
N. Lat = 33 35 27.0
W. Lng = 79 02 55.0

WWBD - Proposed
Channel = 240C2
Max ERP = 50 kW
RCAMSL = 108.8 M
N. Lat = 32 49 27.0
W. Lng = 80 00 10.0

Protected
60 dBu

Interfering
54 dBu

30 Second terrain database

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
205.0	008.5000	0261.7	046.0	057.8	050.0000	0108.8	082.1	50.9
206.0	008.5000	0261.6	046.0	057.3	050.0000	0108.8	081.7	51.0
207.0	008.5000	0261.7	046.0	056.9	050.0000	0108.8	081.2	51.1
208.0	008.5000	0261.8	046.0	056.4	050.0000	0108.8	080.8	51.3
209.0	008.5000	0262.1	046.0	055.9	050.0000	0108.8	080.4	51.4
210.0	008.5000	0262.4	046.0	055.4	050.0000	0108.8	080.1	51.5
211.0	008.5000	0262.9	046.1	054.8	050.0000	0108.8	079.7	51.6
212.0	008.5000	0263.6	046.1	054.3	050.0000	0108.8	079.3	51.7
213.0	008.5000	0264.4	046.2	053.8	050.0000	0108.8	079.0	51.8
214.0	008.5000	0265.1	046.2	053.3	050.0000	0108.7	078.6	51.9
215.0	008.5000	0265.7	046.3	052.7	050.0000	0108.7	078.3	52.0
216.0	008.5000	0266.1	046.3	052.2	050.0000	0108.7	078.1	52.0
217.0	008.5000	0266.3	046.3	051.6	050.0000	0108.7	077.8	52.1
218.0	008.5000	0266.5	046.3	051.0	050.0000	0108.7	077.6	52.2
219.0	008.5000	0266.6	046.3	050.4	050.0000	0108.6	077.5	52.2
220.0	008.5000	0266.7	046.3	049.8	050.0000	0108.6	077.3	52.3
221.0	008.5000	0266.7	046.3	049.3	050.0000	0108.2	077.2	52.3
222.0	008.5000	0266.7	046.3	048.7	050.0000	0108.2	077.0	52.3
223.0	008.5000	0266.7	046.3	048.1	050.0000	0107.7	077.0	52.3
224.0	008.5000	0266.5	046.3	047.5	050.0000	0107.0	076.9	52.3
225.0	008.5000	0266.3	046.3	046.9	050.0000	0107.0	076.9	52.3
226.0	008.5000	0266.0	046.3	046.3	050.0000	0106.3	076.9	52.3
227.0	008.5000	0265.8	046.3	045.6	050.0000	0106.3	076.9	52.3
228.0	008.5000	0265.6	046.3	045.0	050.0000	0105.7	076.9	52.2
229.0	008.5000	0265.5	046.3	044.4	050.0000	0105.3	077.0	52.2
230.0	008.5000	0265.2	046.2	043.9	050.0000	0105.3	077.1	52.2
231.0	008.5000	0265.0	046.2	043.3	050.0000	0105.2	077.2	52.1
232.0	008.5000	0264.7	046.2	042.7	050.0000	0105.2	077.3	52.1
233.0	008.5000	0264.5	046.2	042.1	050.0000	0105.4	077.5	52.1
234.0	008.5000	0264.4	046.2	041.5	050.0000	0105.8	077.6	52.0
235.0	008.5000	0264.3	046.2	040.9	050.0000	0105.8	077.8	52.0
236.0	008.5000	0264.4	046.2	040.3	050.0000	0106.4	078.0	52.0
237.0	008.5000	0264.6	046.2	039.8	050.0000	0106.4	078.2	51.9
238.0	008.5000	0264.8	046.2	039.2	050.0000	0107.1	078.4	51.9
239.0	008.5000	0265.2	046.2	038.6	050.0000	0107.1	078.7	51.8
240.0	008.5000	0265.4	046.3	038.1	050.0000	0107.7	079.0	51.7
241.0	008.5000	0265.4	046.3	037.6	050.0000	0107.7	079.3	51.7
242.0	008.5000	0265.3	046.2	037.0	050.0000	0107.9	079.6	51.6
243.0	008.5000	0265.2	046.2	036.5	050.0000	0107.9	079.9	51.5
244.0	008.5000	0265.1	046.2	036.0	050.0000	0107.9	080.3	51.4
245.0	008.5000	0265.1	046.2	035.5	050.0000	0107.8	080.7	51.3

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CH 240C2 - 95.9 MHZ - 50.0 KW
ISLE OF PALMS, SOUTH CAROLINA
May 2008

EXHIBIT A5

Predicted Contour:

N. Lat. = 32 49 27.0 - Tabulated Protected and Interfering Contours
W. Lng. = 80 00 10.0 - WWBD Radio Station - Isle of Palms, South Carolina

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

000	104.7	50.0000	16.99	1.000	45.56	131.34	70.65	5.02
010	105.1	50.0000	16.99	1.000	45.63	131.40	70.72	5.03
020	105.5	50.0000	16.99	1.000	45.70	131.47	70.80	5.04
030	107.4	50.0000	16.99	1.000	46.02	131.77	71.15	5.08
040	106.4	50.0000	16.99	1.000	45.85	131.61	70.97	5.06
050	108.6	50.0000	16.99	1.000	46.21	131.94	71.36	5.11
060	108.8	50.0000	16.99	1.000	46.25	131.98	71.40	5.12
070	108.8	50.0000	16.99	1.000	46.25	131.98	71.40	5.12
080	108.7	50.0000	16.99	1.000	46.22	131.96	71.38	5.11
090	108.7	50.0000	16.99	1.000	46.23	131.97	71.39	5.12
100	108.5	50.0000	16.99	1.000	46.20	131.94	71.35	5.11
110	108.7	50.0000	16.99	1.000	46.23	131.97	71.39	5.12
120	108.8	50.0000	16.99	1.000	46.24	131.98	71.40	5.12
130	108.8	50.0000	16.99	1.000	46.25	131.98	71.40	5.12
140	108.8	50.0000	16.99	1.000	46.25	131.98	71.40	5.12
150	108.8	50.0000	16.99	1.000	46.25	131.98	71.40	5.12
160	108.8	50.0000	16.99	1.000	46.25	131.98	71.40	5.12
170	108.8	50.0000	16.99	1.000	46.25	131.98	71.40	5.12
180	108.5	50.0000	16.99	1.000	46.19	131.93	71.34	5.11
190	108.7	50.0000	16.99	1.000	46.23	131.96	71.38	5.12
200	108.6	50.0000	16.99	1.000	46.22	131.95	71.37	5.11
210	107.3	50.0000	16.99	1.000	46.00	131.75	71.13	5.08
220	108.8	50.0000	16.99	1.000	46.24	131.98	71.40	5.12
230	107.9	50.0000	16.99	1.000	46.10	131.84	71.24	5.10
240	108.8	50.0000	16.99	1.000	46.25	131.98	71.40	5.12
250	108.2	50.0000	16.99	1.000	46.15	131.89	71.30	5.10
260	108.8	50.0000	16.99	1.000	46.25	131.98	71.40	5.12
270	108.8	50.0000	16.99	1.000	46.25	131.98	71.40	5.12
280	108.4	50.0000	16.99	1.000	46.18	131.91	71.32	5.11
290	106.5	50.0000	16.99	1.000	45.87	131.62	70.98	5.06
300	106.3	50.0000	16.99	1.000	45.84	131.60	70.96	5.06
310	107.7	50.0000	16.99	1.000	46.06	131.81	71.20	5.09
320	104.1	50.0000	16.99	1.000	45.46	131.24	70.54	5.00
330	105.2	50.0000	16.99	1.000	45.65	131.42	70.74	5.03
340	104.0	50.0000	16.99	1.000	45.44	131.23	70.52	5.00
350	106.1	50.0000	16.99	1.000	45.79	131.56	70.90	5.05

AMSL= 108.8 M