

Exhibit 31.1

§73.215 Contour Protection toward WNCC-FM - Franklin, NC (present facilities)

FMCommander Single Allocation Study - 06-08-2010
WOXL-FM.P's Overlaps (In= 18.07 km, Out= 7.65 km)

WOXL-FM.P CH 243 C3 73.215 Z
Lat= 35 36 04.0, Lng= 82 39 07.0
2.1 kW 351.5 M HAAT, 1064 M COR
Prot.= 60 dBu, Intef.= 54 dBu

WNCC-FM CH 244 A 73.215 N BLH20090414AFD
Lat= 35 12 40.0, Lng= 83 22 07.0
6.0 kW -101 M HAAT, 690 M COR
Prot.= 60 dBu, Intef.= 54 dBu

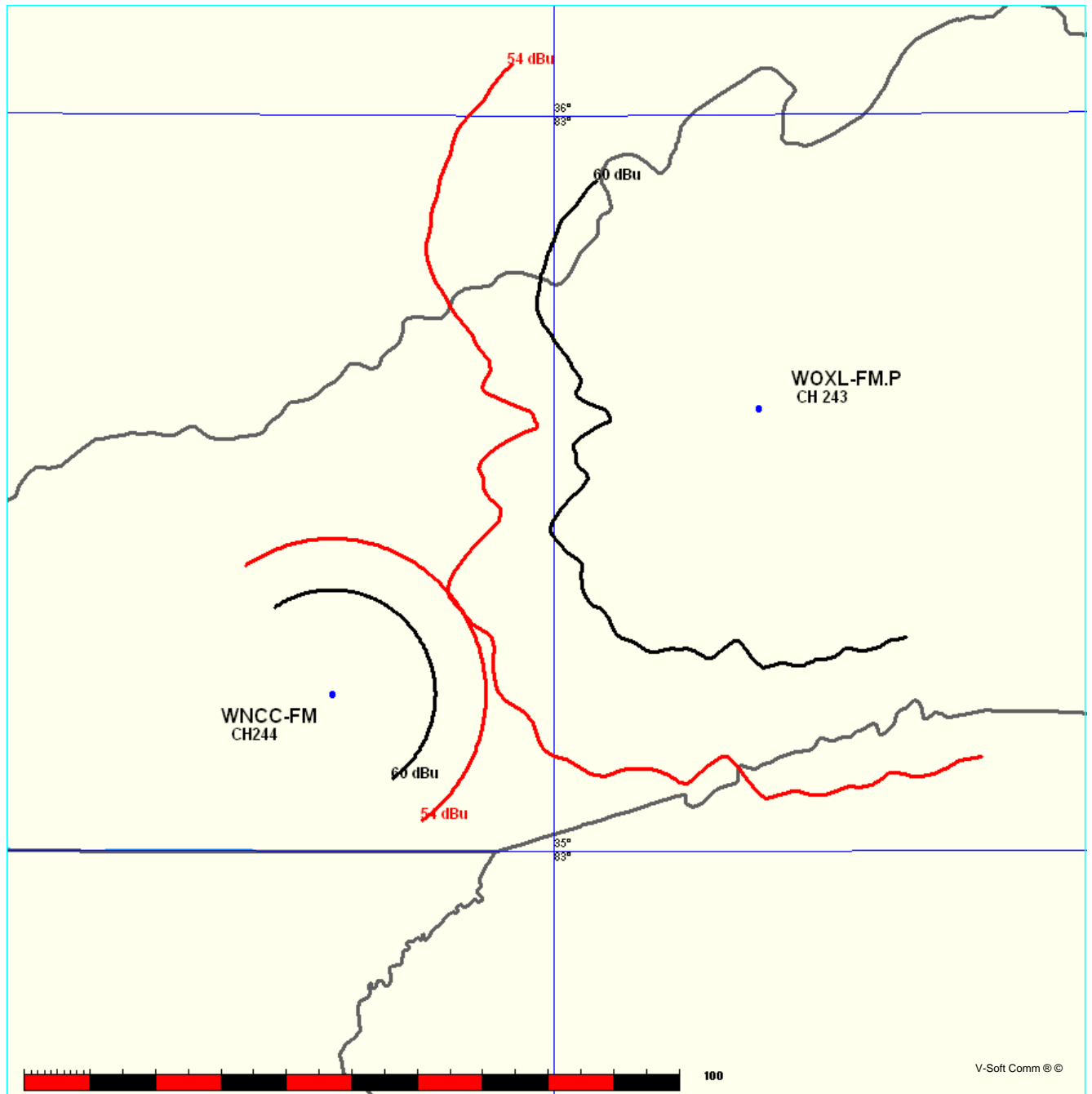


Exhibit 31.1**§73.215 Contour Protection toward WNCC-FM - Franklin, NC (present facilities)**

Channel = 243C3
 Max ERP = 2.1 kW
 RCAMSL = 1064 M
 N. Lat. 35 36 04.0
 W. Lng. 82 39 07.0
 Protected
 60 dBu

Channel = 244A
 Max ERP = 6 kW
 RCAMSL = 690 M
 N. Lat. 35 12 40.0
 W. Lng. 83 22 07.0
 Interfering
 54 dBu

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)	IX (km)
191.0	002.1000	0327.5	038.5	084.4	006.0000	-0275.8	058.1	41.97	
192.0	002.1000	0328.7	038.5	084.2	006.0000	-0276.5	057.5	42.11	
193.0	002.1000	0324.9	038.3	083.8	006.0000	-0279.4	056.9	42.23	
194.0	002.1000	0320.6	038.1	083.4	006.0000	-0282.0	056.4	42.35	
195.0	002.1000	0318.1	038.0	083.0	006.0000	-0283.4	055.8	42.47	
196.0	002.1000	0316.9	037.9	082.7	006.0000	-0284.3	055.2	42.59	
197.0	002.1000	0318.7	038.0	082.5	006.0000	-0284.8	054.6	42.73	
198.0	002.1000	0322.9	038.2	082.4	006.0000	-0285.1	053.9	42.88	
199.0	002.1000	0326.8	038.4	082.3	006.0000	-0285.5	053.2	43.03	
200.0	002.1000	0330.6	038.6	082.2	006.0000	-0286.1	052.5	43.18	
201.0	002.1000	0337.6	039.0	082.2	006.0000	-0286.0	051.7	43.35	
202.0	002.1000	0347.9	039.5	082.4	006.0000	-0285.3	050.8	43.54	
203.0	002.1000	0357.0	040.0	082.4	006.0000	-0285.1	050.0	43.72	
204.0	002.1000	0361.5	040.2	082.2	006.0000	-0285.8	049.3	43.87	
205.0	002.1000	0363.5	040.3	081.9	006.0000	-0287.5	048.7	44.01	
206.0	002.1000	0363.8	040.3	081.4	006.0000	-0290.0	048.1	44.14	
207.0	002.1000	0362.4	040.3	080.9	006.0000	-0293.6	047.5	44.26	
208.0	002.1000	0360.2	040.2	080.3	006.0000	-0298.3	047.0	44.38	
209.0	002.1000	0361.0	040.2	079.8	006.0000	-0302.8	046.4	44.51	
210.0	002.1000	0364.2	040.4	079.4	006.0000	-0306.9	045.8	44.67	
211.0	002.1000	0367.3	040.5	078.9	006.0000	-0311.4	045.2	44.83	
212.0	002.1000	0367.4	040.5	078.3	006.0000	-0317.5	044.6	44.97	
213.0	002.1000	0363.7	040.3	077.5	006.0000	-0324.8	044.3	45.07	
214.0	002.1000	0356.4	040.0	076.5	006.0000	-0331.6	044.0	45.13	
215.0	002.1000	0347.1	039.5	075.4	006.0000	-0333.8	043.9	45.16	
216.0	002.1000	0339.4	039.1	074.4	006.0000	-0328.1	043.8	45.19	
217.0	002.1000	0334.7	038.8	073.5	006.0000	-0317.0	043.6	45.25	
218.0	002.1000	0333.2	038.8	072.7	006.0000	-0303.6	043.3	45.34	
219.0	002.1000	0334.4	038.8	072.0	006.0000	-0290.6	042.8	45.47	
220.0	002.1000	0336.9	039.0	071.3	006.0000	-0279.4	042.3	45.60	
221.0	002.1000	0338.7	039.1	070.6	006.0000	-0270.4	041.9	45.73	
222.0	002.1000	0338.1	039.0	069.7	006.0000	-0264.9	041.6	45.82	
223.0	002.1000	0335.0	038.9	068.8	006.0000	-0264.3	041.4	45.87	
224.0	002.1000	0329.6	038.6	067.8	006.0000	-0268.0	041.4	45.87	
225.0	002.1000	0322.0	038.2	066.7	006.0000	-0273.1	041.5	45.84	
226.0	002.1000	0312.2	037.6	065.6	006.0000	-0276.6	041.8	45.76	

Munn-Reese, Inc.

Broadcast Engineering Consultants
 Coldwater, MI 49036

Exhibit 31.1**§73.215 Contour Protection toward WNCC-FM - Franklin, NC (present facilities)**

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
227.0	002.1000	0301.2	037.0	064.5	006.0000	-0276.7	042.1	45.66
228.0	002.1000	0289.6	036.4	063.4	006.0000	-0273.2	042.6	45.54
229.0	002.1000	0280.4	035.9	062.4	006.0000	-0267.9	042.9	45.44
230.0	002.1000	0277.9	035.7	061.5	006.0000	-0263.0	042.9	45.44
231.0	002.1000	0281.0	035.9	060.8	006.0000	-0259.0	042.6	45.52
232.0	002.1000	0286.0	036.2	060.0	006.0000	-0256.2	042.2	45.63
233.0	002.1000	0289.6	036.4	059.2	006.0000	-0253.1	042.0	45.71
234.0	002.1000	0291.4	036.5	058.3	006.0000	-0246.7	041.8	45.76
235.0	002.1000	0291.8	036.5	057.4	006.0000	-0235.6	041.7	45.78
236.0	002.1000	0292.7	036.6	056.6	006.0000	-0222.0	041.7	45.80
237.0	002.1000	0294.8	036.7	055.7	006.0000	-0207.4	041.5	45.84
238.0	002.1000	0297.6	036.8	054.8	006.0000	-0193.7	041.4	45.88
239.0	002.1000	0299.0	036.9	053.9	006.0000	-0183.0	041.4	45.89
240.0	002.1000	0294.9	036.7	053.0	006.0000	-0176.0	041.7	45.80
241.0	002.1000	0284.4	036.1	052.3	006.0000	-0171.2	042.3	45.61
242.0	002.1000	0268.7	035.2	051.6	006.0000	-0167.6	043.3	45.32
243.0	002.1000	0249.6	034.0	051.2	006.0000	-0164.3	044.6	44.98
244.0	002.1000	0228.5	032.6	050.8	006.0000	-0161.3	046.1	44.60
245.0	002.1000	0207.3	031.0	050.6	006.0000	-0159.4	047.8	44.20
246.0	002.1000	0188.8	029.6	050.4	006.0000	-0157.5	049.3	43.88
247.0	002.1000	0175.5	028.6	050.2	006.0000	-0154.5	050.3	43.65
248.0	002.1000	0169.1	028.2	049.8	006.0000	-0149.8	050.9	43.52
249.0	002.1000	0167.7	028.0	049.3	006.0000	-0143.3	051.2	43.46
250.0	002.1000	0169.9	028.2	048.7	006.0000	-0135.4	051.2	43.46
251.0	002.1000	0174.8	028.6	048.0	006.0000	-0126.4	051.0	43.49
252.0	002.1000	0178.5	028.9	047.4	006.0000	-0118.5	051.0	43.51
253.0	002.1000	0180.0	029.0	046.8	006.0000	-0112.7	051.1	43.48
254.0	002.1000	0180.7	029.0	046.3	006.0000	-0108.5	051.3	43.44
255.0	002.1000	0180.0	029.0	045.8	006.0000	-0105.7	051.6	43.38
256.0	002.1000	0178.1	028.8	045.4	006.0000	-0104.1	051.9	43.30
257.0	002.1000	0179.0	028.9	044.9	006.0000	-0103.4	052.1	43.26
258.0	002.1000	0180.4	029.0	044.4	006.0000	-0104.4	052.3	43.22
259.0	002.1000	0176.9	028.7	044.1	006.0000	-0105.9	052.8	43.11
260.0	002.1000	0167.6	028.0	044.1	006.0000	-0105.9	053.7	42.93
261.0	002.1000	0158.4	027.3	044.1	006.0000	-0105.8	054.5	42.74
262.0	002.1000	0146.4	026.4	044.3	006.0000	-0104.7	055.6	42.52
263.0	002.1000	0131.8	025.2	044.7	006.0000	-0103.7	056.8	42.26
264.0	002.1000	0116.4	024.0	045.1	006.0000	-0103.5	058.0	42.00
265.0	002.1000	0104.2	022.8	045.5	006.0000	-0104.3	059.2	41.75
266.0	002.1000	0104.1	022.8	045.2	006.0000	-0103.6	059.5	41.70
267.0	002.1000	0105.8	022.9	044.8	006.0000	-0103.4	059.6	41.67
268.0	002.1000	0106.9	023.0	044.5	006.0000	-0104.1	059.8	41.63
269.0	002.1000	0108.8	023.2	044.1	006.0000	-0106.0	059.9	41.61
270.0	002.1000	0117.7	024.1	043.2	006.0000	-0113.4	059.6	41.66
271.0	002.1000	0131.9	025.2	042.1	006.0000	-0129.2	059.2	41.76
272.0	002.1000	0146.2	026.4	041.0	006.0000	-0149.3	058.8	41.84
273.0	002.1000	0160.4	027.5	039.9	006.0000	-0170.3	058.4	41.91
274.0	002.1000	0168.1	028.1	039.1	006.0000	-0183.8	058.5	41.90

Munn-Reese, Inc.

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Coldwater, MI 49036

Exhibit 31.1**§73.215 Contour Protection toward WNCC-FM - Franklin, NC (present facilities)**

WNCC-FM BLH20090414AFD

WOXL-FM.P

Channel = 244A

Max ERP = 6 kW

RCAMSL = 690 M

N. Lat. 35 12 40.0

W. Lng. 83 22 07.0

Protected

60 dBu

Channel = 243C3

Max ERP = 2.1 kW

RCAMSL = 1064 M

N. Lat. 35 36 04.0

W. Lng. 82 39 07.0

Interfering

54 dBu

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)	IX (km)
011.0	006.0000	-0267.9	015.8	246.0	002.1000	0189.4	068.0	45.28	
012.0	006.0000	-0275.5	015.8	245.8	002.1000	0191.7	067.8	45.45	
013.0	006.0000	-0278.1	015.8	245.7	002.1000	0194.2	067.5	45.63	
014.0	006.0000	-0280.1	015.8	245.5	002.1000	0196.9	067.3	45.81	
015.0	006.0000	-0277.8	015.8	245.4	002.1000	0199.6	067.1	45.99	
016.0	006.0000	-0270.5	015.8	245.2	002.1000	0202.6	066.9	46.18	
017.0	006.0000	-0261.3	015.8	245.1	002.1000	0205.7	066.7	46.38	
018.0	006.0000	-0253.1	015.8	244.9	002.1000	0209.0	066.5	46.58	
019.0	006.0000	-0247.7	015.8	244.8	002.1000	0212.4	066.3	46.78	
020.0	006.0000	-0243.1	015.8	244.6	002.1000	0216.0	066.1	46.99	
021.0	006.0000	-0238.2	015.8	244.4	002.1000	0219.7	065.9	47.20	
022.0	006.0000	-0234.4	015.8	244.2	002.1000	0223.5	065.7	47.41	
023.0	006.0000	-0233.5	015.8	244.1	002.1000	0227.4	065.5	47.62	
024.0	006.0000	-0233.9	015.8	243.9	002.1000	0231.4	065.4	47.83	
025.0	006.0000	-0233.7	015.8	243.7	002.1000	0235.4	065.2	48.04	
026.0	006.0000	-0232.4	015.8	243.5	002.1000	0239.5	065.0	48.24	
027.0	006.0000	-0232.1	015.8	243.3	002.1000	0243.6	064.9	48.45	
028.0	006.0000	-0233.4	015.8	243.1	002.1000	0247.7	064.7	48.64	
029.0	006.0000	-0234.2	015.8	242.9	002.1000	0251.8	064.5	48.84	
030.0	006.0000	-0232.8	015.8	242.7	002.1000	0255.9	064.4	49.04	
031.0	006.0000	-0229.8	015.8	242.5	002.1000	0259.9	064.2	49.23	
032.0	006.0000	-0228.0	015.8	242.3	002.1000	0263.9	064.1	49.42	
033.0	006.0000	-0228.3	015.8	242.0	002.1000	0267.8	064.0	49.60	
034.0	006.0000	-0229.7	015.8	241.8	002.1000	0271.6	063.8	49.78	
035.0	006.0000	-0230.6	015.8	241.6	002.1000	0275.3	063.7	49.95	
036.0	006.0000	-0227.6	015.8	241.4	002.1000	0278.8	063.6	50.12	
037.0	006.0000	-0217.9	015.8	241.2	002.1000	0282.2	063.5	50.27	
038.0	006.0000	-0203.1	015.8	240.9	002.1000	0285.3	063.4	50.42	
039.0	006.0000	-0185.8	015.8	240.7	002.1000	0288.1	063.3	50.55	
040.0	006.0000	-0167.6	015.8	240.5	002.1000	0290.7	063.2	50.68	
041.0	006.0000	-0149.2	015.8	240.2	002.1000	0293.0	063.1	50.79	
042.0	006.0000	-0131.2	015.8	240.0	002.1000	0294.9	063.0	50.89	
043.0	006.0000	-0116.1	015.8	239.8	002.1000	0296.5	062.9	50.97	

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Broadcast Engineering Consultants

Coldwater, MI 49036

Exhibit 31.1**§73.215 Contour Protection toward WNCC-FM - Franklin, NC (present facilities)**

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
044.0	006.0000	-0106.4	015.8	239.5	002.1000	0297.7	062.8	51.04
045.0	006.0000	-0103.4	015.8	239.3	002.1000	0298.5	062.8	51.09
046.0	006.0000	-0106.5	015.8	239.0	002.1000	0299.0	062.7	51.13
047.0	006.0000	-0114.2	015.8	238.8	002.1000	0299.0	062.6	51.16
048.0	006.0000	-0125.8	015.8	238.5	002.1000	0298.8	062.6	51.17
049.0	006.0000	-0139.3	015.8	238.3	002.1000	0298.3	062.5	51.17
050.0	006.0000	-0152.6	015.8	238.0	002.1000	0297.7	062.5	51.16
051.0	006.0000	-0163.0	015.8	237.8	002.1000	0297.0	062.5	51.15
052.0	006.0000	-0169.6	015.8	237.5	002.1000	0296.2	062.4	51.14
053.0	006.0000	-0175.7	015.8	237.3	002.1000	0295.5	062.4	51.12
054.0	006.0000	-0184.2	015.8	237.0	002.1000	0294.9	062.4	51.10
055.0	006.0000	-0196.8	015.8	236.8	002.1000	0294.2	062.4	51.09
056.0	006.0000	-0212.7	015.8	236.5	002.1000	0293.6	062.4	51.07
057.0	006.0000	-0229.0	015.8	236.3	002.1000	0293.1	062.4	51.05
058.0	006.0000	-0243.2	015.8	236.0	002.1000	0292.7	062.4	51.03
059.0	006.0000	-0252.2	015.8	235.8	002.1000	0292.3	062.4	51.02
060.0	006.0000	-0256.3	015.8	235.5	002.1000	0292.1	062.4	51.00
061.0	006.0000	-0260.2	015.8	235.3	002.1000	0291.9	062.5	50.98
062.0	006.0000	-0265.6	015.8	235.0	002.1000	0291.8	062.5	50.97
063.0	006.0000	-0271.2	015.8	234.8	002.1000	0291.8	062.5	50.95
064.0	006.0000	-0275.5	015.8	234.5	002.1000	0291.7	062.6	50.93
065.0	006.0000	-0277.2	015.8	234.3	002.1000	0291.6	062.6	50.91
066.0	006.0000	-0275.7	015.8	234.0	002.1000	0291.4	062.7	50.89
067.0	006.0000	-0271.7	015.8	233.8	002.1000	0291.1	062.7	50.86
068.0	006.0000	-0267.0	015.8	233.5	002.1000	0290.7	062.8	50.82
069.0	006.0000	-0264.0	015.8	233.3	002.1000	0290.3	062.9	50.78
070.0	006.0000	-0266.0	015.8	233.0	002.1000	0289.7	063.0	50.73
071.0	006.0000	-0275.0	015.8	232.8	002.1000	0289.1	063.0	50.67
072.0	006.0000	-0290.7	015.8	232.6	002.1000	0288.3	063.1	50.61
073.0	006.0000	-0309.0	015.8	232.3	002.1000	0287.4	063.2	50.55
074.0	006.0000	-0324.0	015.8	232.1	002.1000	0286.4	063.3	50.48
075.0	006.0000	-0332.3	015.8	231.9	002.1000	0285.3	063.4	50.40
076.0	006.0000	-0333.6	015.8	231.6	002.1000	0284.2	063.5	50.32
077.0	006.0000	-0328.6	015.8	231.4	002.1000	0283.0	063.7	50.24
078.0	006.0000	-0320.5	015.8	231.2	002.1000	0281.9	063.8	50.16
079.0	006.0000	-0310.5	015.8	231.0	002.1000	0280.9	063.9	50.08
080.0	006.0000	-0300.6	015.8	230.8	002.1000	0279.9	064.0	49.99
081.0	006.0000	-0292.8	015.8	230.5	002.1000	0279.1	064.2	49.92
082.0	006.0000	-0286.9	015.8	230.3	002.1000	0278.4	064.3	49.84
083.0	006.0000	-0283.3	015.8	230.1	002.1000	0278.0	064.5	49.78
084.0	006.0000	-0278.1	015.8	229.9	002.1000	0277.8	064.6	49.72
085.0	006.0000	-0272.8	015.8	229.7	002.1000	0277.9	064.8	49.66
086.0	006.0000	-0268.1	015.8	229.5	002.1000	0278.2	064.9	49.61
087.0	006.0000	-0263.2	015.8	229.3	002.1000	0278.8	065.1	49.58
088.0	006.0000	-0265.0	015.8	229.2	002.1000	0279.6	065.3	49.54
089.0	006.0000	-0269.2	015.8	229.0	002.1000	0280.6	065.5	49.52
090.0	006.0000	-0273.3	015.8	228.8	002.1000	0282.0	065.6	49.50

Munn-Reese, Inc.Broadcast Engineering Consultants
Coldwater, MI 49036

Exhibit 31.2

§73.215 Contour Protection toward WROO(FM) - Mauldin, SC (present facilities)

FMCommander Single Allocation Study - 06-08-2010
WOXL-FM.P's Overlaps (In= 15.34 km, Out= 3.3 km)

WOXL-FM.P CH 243 C3 73.215 Z
Lat= 35 36 04.0, Lng= 82 39 07.0
2.1 kW 351.5 M HAAT, 1064 M COR
Prot.= 60 dBu, Intef.= 54 dBu

WROO CH 244 A 73.215 Z BLH20020404AAC
Lat= 34 55 16.0, Lng= 82 24 05.0
0.7 kW 288 M HAAT, 590 M COR
Prot.= 60 dBu, Intef.= 54 dBu

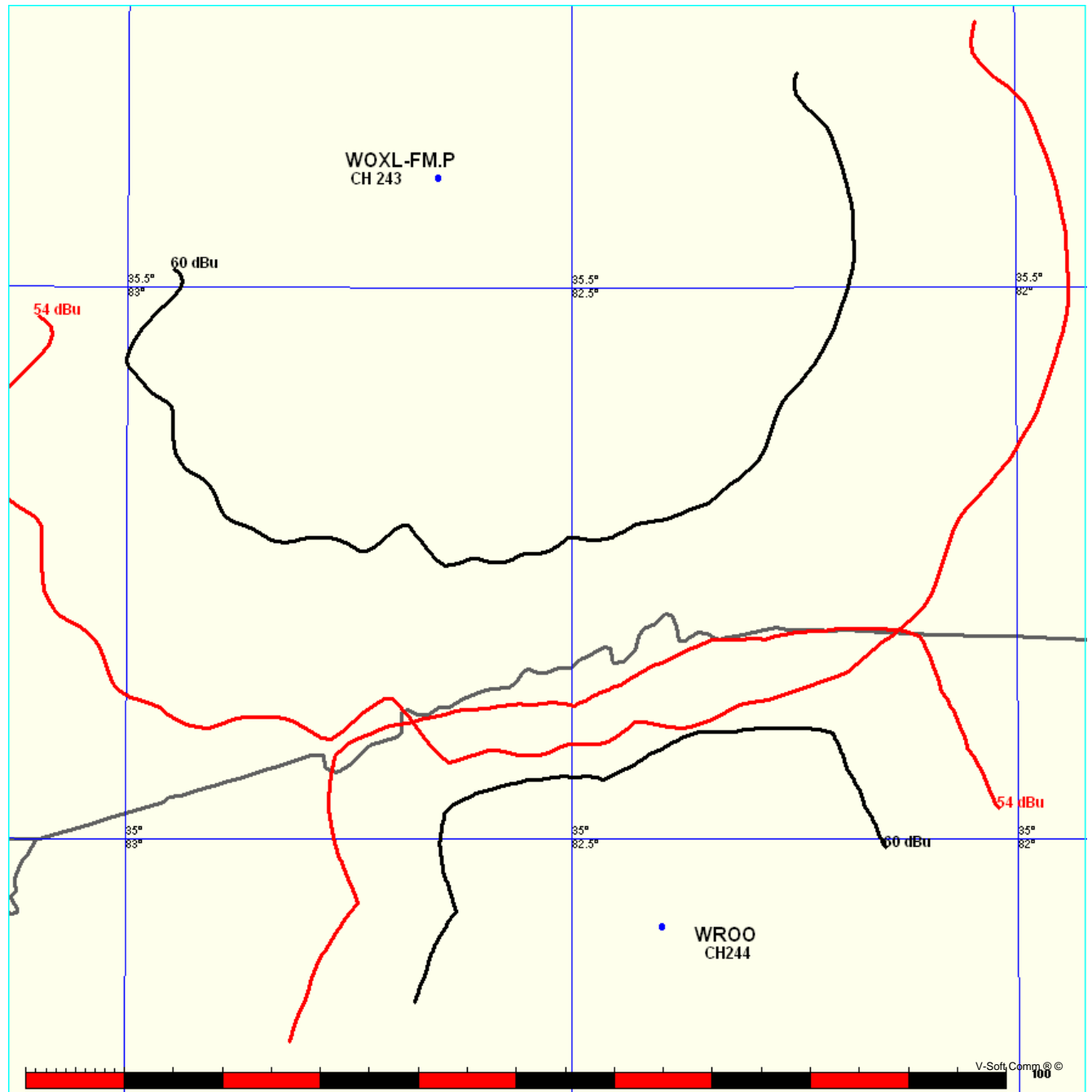


Exhibit 31.2**§73.215 Contour Protection toward WROO(FM) - Mauldin, SC (present facilities)**

Channel = 243C3
 Max ERP = 2.1 kW
 RCAMSL = 1064 M
 N. Lat. 35 36 04.0
 W. Lng. 82 39 07.0
 Protected
 60 dBu

Channel = 244A
 Max ERP = 0.7 kW
 RCAMSL = 590 M
 N. Lat. 34 55 16.0
 W. Lng. 82 24 05.0
 Interfering
 54 dBu

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)	IX (km)
118.0	002.1000	0410.0	042.5	014.7	000.1849	0276.1	057.4	41.81	
119.0	002.1000	0407.3	042.3	014.4	000.1838	0276.0	056.7	42.06	
120.0	002.1000	0404.1	042.2	014.1	000.1828	0275.9	056.0	42.30	
121.0	002.1000	0400.4	042.0	013.7	000.1817	0275.9	055.4	42.53	
122.0	002.1000	0396.9	041.9	013.3	000.1805	0275.9	054.7	42.76	
123.0	002.1000	0395.8	041.8	013.0	000.1796	0276.0	054.1	43.01	
124.0	002.1000	0397.8	041.9	012.8	000.1791	0276.1	053.4	43.29	
125.0	002.1000	0401.5	042.1	012.7	000.1787	0276.2	052.6	43.58	
126.0	002.1000	0406.0	042.3	012.6	000.1784	0276.2	051.9	43.88	
127.0	002.1000	0411.2	042.5	012.5	000.1781	0276.3	051.1	44.19	
128.0	002.1000	0417.1	042.8	012.4	000.1779	0276.3	050.3	44.50	
129.0	002.1000	0422.8	043.1	012.3	000.1776	0276.3	049.5	44.81	
130.0	002.1000	0426.6	043.2	012.1	000.1770	0276.4	048.7	45.10	
131.0	002.1000	0428.2	043.3	011.8	000.1760	0276.6	048.0	45.36	
132.0	002.1000	0428.0	043.3	011.3	000.1746	0276.7	047.4	45.60	
133.0	002.1000	0426.9	043.3	010.8	000.1731	0276.7	046.8	45.81	
134.0	002.1000	0425.3	043.2	010.2	000.1714	0276.4	046.2	46.00	
135.0	002.1000	0423.1	043.1	009.6	000.1683	0275.8	045.6	46.13	
136.0	002.1000	0420.9	043.0	008.9	000.1647	0275.0	045.1	46.24	
137.0	002.1000	0419.5	042.9	008.2	000.1611	0274.0	044.5	46.34	
138.0	002.1000	0419.0	042.9	007.6	000.1577	0272.9	044.0	46.45	
139.0	002.1000	0419.4	042.9	007.0	000.1543	0272.4	043.4	46.59	
140.0	002.1000	0419.7	042.9	006.3	000.1508	0272.2	042.8	46.73	
141.0	002.0441	0419.2	042.7	005.4	000.1459	0272.0	042.5	46.73	
142.0	001.9889	0418.3	042.4	004.4	000.1409	0271.8	042.2	46.71	
143.0	001.9346	0418.0	042.1	003.4	000.1360	0271.6	041.9	46.68	
144.0	001.8809	0418.7	041.9	002.5	000.1313	0270.7	041.5	46.64	
145.0	001.8280	0419.8	041.8	001.5	000.1267	0269.9	041.3	46.59	
146.0	001.7759	0420.4	041.5	000.5	000.1219	0269.1	041.0	46.51	
147.0	001.7245	0420.1	041.3	359.5	000.1182	0269.1	040.8	46.45	
148.0	001.6739	0419.2	041.0	358.4	000.1157	0269.1	040.7	46.42	
149.0	001.6240	0418.3	040.7	357.4	000.1132	0269.0	040.6	46.36	
150.0	001.5749	0418.0	040.4	356.3	000.1108	0267.4	040.5	46.26	
151.0	001.5749	0418.1	040.4	355.4	000.1088	0265.4	040.2	46.25	
152.0	001.5749	0418.3	040.4	354.5	000.1067	0263.8	039.9	46.24	
153.0	001.5749	0418.0	040.4	353.5	000.1046	0262.3	039.7	46.22	

Exhibit 31.2**§73.215 Contour Protection toward WROO(FM) - Mauldin, SC (present facilities)**

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
154.0	001.5749	0416.8	040.4	352.6	000.1024	0260.6	039.5	46.16
155.0	001.5749	0414.0	040.3	351.5	000.1002	0258.7	039.4	46.04
156.0	001.5749	0409.3	040.0	350.5	000.0979	0257.5	039.4	45.89
157.0	001.5749	0401.7	039.7	349.4	000.0965	0256.8	039.6	45.74
158.0	001.5749	0391.5	039.3	348.3	000.0959	0255.7	039.9	45.54
159.0	001.5749	0381.9	038.9	347.3	000.0953	0255.0	040.2	45.36
160.0	001.5749	0376.8	038.7	346.3	000.0947	0254.2	040.3	45.24
161.0	001.6240	0376.7	038.9	345.3	000.0942	0253.8	040.0	45.34
162.0	001.6739	0377.1	039.2	344.4	000.0937	0253.3	039.7	45.44
163.0	001.7245	0375.1	039.3	343.4	000.0931	0252.0	039.5	45.44
164.0	001.7759	0370.0	039.3	342.4	000.0926	0251.1	039.5	45.38
165.0	001.8280	0363.5	039.2	341.4	000.0920	0250.2	039.6	45.27
166.0	001.8809	0355.5	039.1	340.5	000.0915	0250.3	039.9	45.15
167.0	001.9346	0349.5	039.0	339.5	000.0899	0252.3	040.0	45.07
168.0	001.9889	0347.5	039.1	338.5	000.0872	0255.3	040.0	45.05
169.0	002.0441	0346.6	039.3	337.5	000.0874	0258.0	040.0	45.16
170.0	002.1000	0344.6	039.4	336.6	000.0909	0259.6	040.0	45.37
171.0	002.1000	0342.6	039.3	335.6	000.0942	0260.1	040.3	45.41
172.0	002.1000	0340.4	039.2	334.8	000.0974	0260.4	040.6	45.43
173.0	002.1000	0336.8	039.0	333.9	000.1005	0260.6	041.0	45.40
174.0	002.1000	0332.0	038.7	333.2	000.1034	0260.5	041.5	45.31
175.0	002.1000	0330.7	038.6	332.4	000.1065	0259.9	041.8	45.28
176.0	002.1000	0333.9	038.8	331.4	000.1102	0259.0	041.9	45.34
177.0	002.1000	0336.6	039.0	330.5	000.1139	0258.2	042.1	45.39
178.0	002.1000	0339.7	039.1	329.6	000.1180	0257.9	042.2	45.46
179.0	002.1000	0342.1	039.2	328.7	000.1225	0258.0	042.4	45.52
180.0	002.1000	0332.1	038.7	328.3	000.1246	0258.2	043.3	45.25
181.0	002.1000	0319.6	038.0	328.0	000.1260	0258.3	044.2	44.90
182.0	002.1000	0307.2	037.4	327.8	000.1271	0258.5	045.1	44.56
183.0	002.1000	0292.4	036.6	327.7	000.1275	0258.6	046.1	44.15
184.0	002.1000	0280.5	035.9	327.6	000.1283	0258.7	047.1	43.80
185.0	002.1000	0268.9	035.2	327.5	000.1288	0258.8	048.0	43.44
186.0	002.1000	0270.8	035.3	326.9	000.1323	0259.4	048.3	43.46
187.0	002.1000	0279.1	035.8	325.9	000.1373	0260.2	048.3	43.64
188.0	002.1000	0290.2	036.4	324.9	000.1431	0260.5	048.3	43.85
189.0	002.1000	0303.0	037.1	323.7	000.1495	0260.0	048.2	44.04
190.0	002.1000	0316.7	037.9	322.6	000.1562	0259.5	048.2	44.23
191.0	002.1000	0327.5	038.5	321.5	000.1623	0259.8	048.3	44.36
192.0	002.1000	0328.7	038.5	321.0	000.1657	0260.3	048.8	44.28
193.0	002.1000	0324.9	038.3	320.7	000.1674	0260.6	049.4	44.07
194.0	002.1000	0320.6	038.1	320.4	000.1689	0260.9	050.1	43.84
195.0	002.1000	0318.1	038.0	320.1	000.1708	0261.2	050.7	43.65
196.0	002.1000	0316.9	037.9	319.8	000.1735	0261.7	051.3	43.50
197.0	002.1000	0318.7	038.0	319.3	000.1776	0262.3	051.8	43.42
198.0	002.1000	0322.9	038.2	318.7	000.1826	0263.2	052.2	43.39
199.0	002.1000	0326.8	038.4	318.1	000.1874	0263.9	052.7	43.33
200.0	002.1000	0330.6	038.6	317.6	000.1922	0264.5	053.2	43.26

Munn-Reese, Inc.Broadcast Engineering Consultants
Coldwater, MI 49036

Exhibit 31.2**§73.215 Contour Protection toward WROO(FM) - Mauldin, SC (present facilities)**

WROO BLH20020404AAC

WOXL-FM.P

Channel = 244A

Max ERP = 0.7 kW

RCAMSL = 590 M

N. Lat. 34 55 16.0

W. Lng. 82 24 05.0

Protected

60 dBu

Channel = 243C3

Max ERP = 2.1 kW

RCAMSL = 1064 M

N. Lat. 35 36 04.0

W. Lng. 82 39 07.0

Interfering

54 dBu

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)	IX (km)
298.0	000.4350	0277.6	024.8	179.2	002.1000	0341.7	063.8	52.20	
299.0	000.4222	0278.2	024.6	178.9	002.1000	0342.1	063.5	52.33	
300.0	000.4097	0278.5	024.5	178.5	002.1000	0341.4	063.2	52.40	
301.0	000.3937	0277.9	024.2	178.2	002.1000	0340.1	063.0	52.44	
302.0	000.3782	0276.9	023.9	177.7	002.1000	0338.8	062.8	52.47	
303.0	000.3629	0276.0	023.7	177.3	002.1000	0337.6	062.6	52.50	
304.0	000.3479	0275.5	023.4	176.9	002.1000	0336.3	062.4	52.52	
305.0	000.3333	0274.8	023.2	176.5	002.1000	0335.1	062.3	52.54	
306.0	000.3189	0273.4	022.9	176.0	002.1000	0334.1	062.2	52.55	
307.0	000.3049	0271.0	022.5	175.6	002.1000	0332.2	062.1	52.51	
308.0	000.2912	0268.9	022.2	175.1	002.1000	0330.8	062.0	52.49	
309.0	000.2778	0268.2	021.9	174.7	002.1000	0331.0	061.9	52.53	
310.0	000.2648	0268.5	021.7	174.3	002.1000	0331.6	061.8	52.59	
311.0	000.2545	0268.2	021.5	173.9	002.1000	0332.3	061.7	52.65	
312.0	000.2445	0266.8	021.2	173.5	002.1000	0334.0	061.6	52.73	
313.0	000.2347	0265.3	020.9	173.0	002.1000	0336.5	061.6	52.83	
314.0	000.2250	0264.6	020.7	172.6	002.1000	0338.3	061.6	52.91	
315.0	000.2156	0264.7	020.5	172.3	002.1000	0339.6	061.5	52.97	
316.0	000.2064	0265.0	020.3	171.9	002.1000	0340.7	061.5	53.03	
317.0	000.1974	0264.9	020.1	171.5	002.1000	0341.8	061.4	53.07	
318.0	000.1886	0264.1	019.8	171.1	002.1000	0342.5	061.5	53.09	
319.0	000.1799	0262.7	019.5	170.7	002.1000	0343.0	061.5	53.09	
320.0	000.1715	0261.4	019.2	170.3	002.1000	0343.8	061.6	53.09	
321.0	000.1655	0260.3	019.0	169.9	002.0949	0344.8	061.6	53.11	
322.0	000.1595	0259.6	018.8	169.6	002.0748	0345.7	061.6	53.09	
323.0	000.1537	0259.6	018.7	169.2	002.0556	0346.4	061.6	53.06	
324.0	000.1480	0260.1	018.5	168.9	002.0368	0346.8	061.6	53.04	
325.0	000.1424	0260.5	018.3	168.5	002.0182	0347.1	061.7	53.00	
326.0	000.1369	0260.2	018.1	168.2	001.9994	0347.4	061.7	52.95	
327.0	000.1315	0259.3	017.9	167.8	001.9804	0347.7	061.8	52.88	
328.0	000.1262	0258.4	017.7	167.5	001.9618	0348.1	061.9	52.82	
329.0	000.1210	0257.9	017.5	167.2	001.9438	0348.9	062.0	52.77	
330.0	000.1160	0258.0	017.3	166.8	001.9265	0350.2	062.1	52.73	

Munn-Reese, Inc.

Broadcast Engineering Consultants

Coldwater, MI 49036

Exhibit 31.2**§73.215 Contour Protection toward WROO(FM) - Mauldin, SC (present facilities)**

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
331.0	000.1119	0258.6	017.1	166.5	001.9102	0351.7	062.2	52.73
332.0	000.1080	0259.6	017.0	166.3	001.8944	0353.6	062.2	52.74
333.0	000.1041	0260.4	016.9	166.0	001.8787	0355.8	062.3	52.75
334.0	000.1003	0260.6	016.7	165.7	001.8630	0358.2	062.4	52.76
335.0	000.0965	0260.3	016.5	165.4	001.8475	0360.6	062.5	52.75
336.0	000.0929	0260.0	016.3	165.1	001.8324	0362.9	062.6	52.74
337.0	000.0893	0259.0	016.1	164.8	001.8175	0364.9	062.8	52.70
338.0	000.0857	0256.9	015.9	164.5	001.8028	0366.8	063.0	52.65
339.0	000.0885	0253.9	015.9	164.3	001.7899	0368.3	063.0	52.68
340.0	000.0912	0251.1	015.9	164.0	001.7769	0369.9	062.9	52.72
341.0	000.0918	0250.1	015.9	163.8	001.7639	0371.4	062.9	52.73
342.0	000.0923	0250.6	016.0	163.5	001.7509	0372.8	062.8	52.76
343.0	000.0929	0251.6	016.0	163.3	001.7379	0374.0	062.8	52.79
344.0	000.0935	0252.8	016.1	163.0	001.7248	0375.1	062.7	52.81
345.0	000.0940	0253.8	016.2	162.7	001.7116	0375.9	062.6	52.82
346.0	000.0946	0254.0	016.2	162.5	001.6984	0376.5	062.6	52.81
347.0	000.0952	0254.9	016.3	162.2	001.6852	0376.9	062.6	52.80
348.0	000.0957	0255.5	016.3	162.0	001.6719	0377.1	062.6	52.78
349.0	000.0963	0256.4	016.4	161.7	001.6586	0377.2	062.5	52.75
350.0	000.0969	0257.1	016.4	161.4	001.6454	0377.1	062.5	52.72
351.0	000.0990	0258.1	016.6	161.2	001.6315	0376.9	062.4	52.71
352.0	000.1012	0259.5	016.7	160.9	001.6172	0376.6	062.3	52.70
353.0	000.1034	0261.4	016.9	160.6	001.6028	0376.4	062.2	52.69
354.0	000.1056	0263.0	017.0	160.3	001.5882	0376.5	062.2	52.68
355.0	000.1078	0264.5	017.2	160.0	001.5749	0376.9	062.1	52.68
356.0	000.1101	0266.8	017.4	159.7	001.5749	0377.9	062.0	52.74
357.0	000.1124	0268.6	017.5	159.3	001.5749	0379.5	061.9	52.81
358.0	000.1147	0269.2	017.6	159.0	001.5749	0381.6	061.9	52.87
359.0	000.1170	0269.1	017.7	158.7	001.5749	0384.0	061.9	52.92
000.0	000.1194	0269.1	017.8	158.5	001.5749	0386.9	062.0	52.99
001.0	000.1241	0269.5	018.0	158.1	001.5749	0390.3	061.9	53.10
002.0	000.1289	0270.2	018.2	157.8	001.5749	0393.9	061.9	53.21
003.0	000.1339	0271.2	018.4	157.4	001.5749	0397.6	061.8	53.33
004.0	000.1389	0271.9	018.6	157.1	001.5749	0401.0	061.8	53.43
005.0	000.1440	0271.9	018.8	156.7	001.5749	0404.1	061.8	53.51
006.0	000.1492	0272.2	019.0	156.4	001.5749	0406.7	061.8	53.57
007.0	000.1544	0272.4	019.1	156.0	001.5749	0409.0	061.8	53.63
008.0	000.1598	0273.6	019.3	155.7	001.5749	0411.1	061.8	53.68
009.0	000.1653	0275.2	019.6	155.3	001.5749	0412.9	061.8	53.73
010.0	000.1708	0276.3	019.8	154.9	001.5749	0414.3	061.8	53.75
011.0	000.1737	0276.8	019.9	154.6	001.5749	0415.3	061.9	53.73
012.0	000.1767	0276.5	019.9	154.3	001.5749	0416.1	062.1	53.70
013.0	000.1797	0276.0	020.0	154.0	001.5749	0416.8	062.2	53.66
014.0	000.1826	0275.9	020.1	153.7	001.5749	0417.3	062.4	53.61
015.0	000.1857	0276.3	020.2	153.4	001.5749	0417.7	062.6	53.57

Exhibit 31.3

§73.215 Contour Protection toward BNPH-20091223AOG (present facilities)

FMCommander Single Allocation Study - 06-08-2010
WOXL-FM.P's Overlaps (In= 16.8 km, Out= 17.21 km)

WOXL-FM.P CH 243 C3 73.215 Z
Lat= 35 36 04.0, Lng= 82 39 07.0
2.1 kW 351.5 M HAAT, 1064 M COR
Prot.= 60 dBu, Intef.= 40 dBu

1351638 CH 243 A 73.215 N BNPH20091223AOG
Lat= 34 20 44.0, Lng= 82 46 12.0
6.0 kW 100 M HAAT, 303.1 M COR
Prot.= 60 dBu, Intef.= 40 dBu

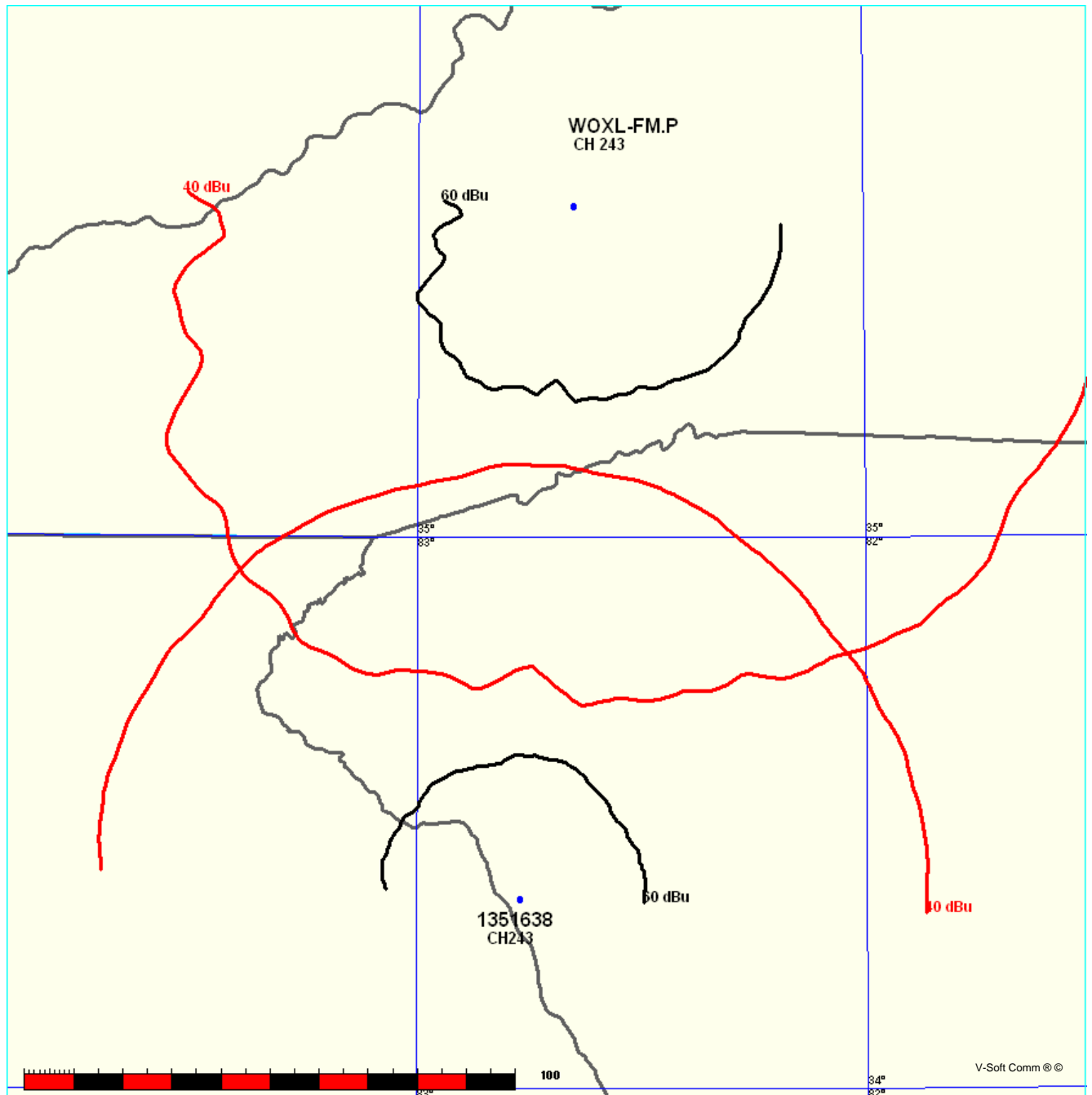


Exhibit 31.3**§73.215 Contour Protection toward BNPH-20091223AOG (present facilities)**

Channel = 243C3
 Max ERP = 2.1 kW
 RCAMSL = 1064 M
 N. Lat. 35 36 04.0
 W. Lng. 82 39 07.0
 Protected
 60 dBu

Channel = 243A
 Max ERP = 6 kW
 RCAMSL = 303.1 M
 N. Lat. 34 20 44.0
 W. Lng. 82 46 12.0
 Interfering
 40 dBu

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)	IX (km)
139.0	002.1000	0419.4	042.9	019.8	006.0000	0103.6	113.8	33.89	
140.0	002.1000	0419.7	042.9	019.6	006.0000	0103.8	113.1	34.02	
141.0	002.0441	0419.2	042.7	019.3	006.0000	0104.0	112.6	34.12	
142.0	001.9889	0418.3	042.4	019.0	006.0000	0104.3	112.1	34.22	
143.0	001.9346	0418.0	042.1	018.7	006.0000	0104.5	111.6	34.31	
144.0	001.8809	0418.7	041.9	018.4	006.0000	0104.6	111.2	34.41	
145.0	001.8280	0419.8	041.8	018.1	006.0000	0104.7	110.7	34.50	
146.0	001.7759	0420.4	041.5	017.8	006.0000	0104.8	110.2	34.59	
147.0	001.7245	0420.1	041.3	017.5	006.0000	0104.8	109.8	34.67	
148.0	001.6739	0419.2	041.0	017.1	006.0000	0104.8	109.5	34.74	
149.0	001.6240	0418.3	040.7	016.8	006.0000	0104.7	109.1	34.81	
150.0	001.5749	0418.0	040.4	016.4	006.0000	0104.6	108.8	34.87	
151.0	001.5749	0418.1	040.4	016.1	006.0000	0104.5	108.3	34.97	
152.0	001.5749	0418.3	040.4	015.9	006.0000	0104.4	107.8	35.06	
153.0	001.5749	0418.0	040.4	015.6	006.0000	0104.3	107.3	35.16	
154.0	001.5749	0416.8	040.4	015.3	006.0000	0104.1	106.9	35.24	
155.0	001.5749	0414.0	040.3	015.0	006.0000	0104.0	106.5	35.31	
156.0	001.5749	0409.3	040.0	014.6	006.0000	0103.8	106.2	35.36	
157.0	001.5749	0401.7	039.7	014.2	006.0000	0103.6	106.0	35.39	
158.0	001.5749	0391.5	039.3	013.8	006.0000	0103.4	106.0	35.40	
159.0	001.5749	0381.9	038.9	013.4	006.0000	0103.3	105.9	35.41	
160.0	001.5749	0376.8	038.7	013.0	006.0000	0103.1	105.7	35.44	
161.0	001.6240	0376.7	038.9	012.8	006.0000	0103.0	105.2	35.55	
162.0	001.6739	0377.1	039.2	012.5	006.0000	0102.8	104.6	35.67	
163.0	001.7245	0375.1	039.3	012.2	006.0000	0102.6	104.1	35.76	
164.0	001.7759	0370.0	039.3	011.9	006.0000	0102.4	103.8	35.83	
165.0	001.8280	0363.5	039.2	011.6	006.0000	0102.2	103.5	35.88	
166.0	001.8809	0355.5	039.1	011.2	006.0000	0102.2	103.4	35.91	
167.0	001.9346	0349.5	039.0	010.8	006.0000	0102.2	103.2	35.95	
168.0	001.9889	0347.5	039.1	010.5	006.0000	0102.2	102.8	36.03	
169.0	002.0441	0346.6	039.3	010.2	006.0000	0102.2	102.4	36.12	
170.0	002.1000	0344.6	039.4	009.9	006.0000	0102.2	102.0	36.20	
171.0	002.1000	0342.6	039.3	009.5	006.0000	0102.3	101.9	36.23	
172.0	002.1000	0340.4	039.2	009.1	006.0000	0102.5	101.8	36.26	
173.0	002.1000	0336.8	039.0	008.7	006.0000	0102.7	101.8	36.27	
174.0	002.1000	0332.0	038.7	008.3	006.0000	0103.0	101.9	36.27	

Exhibit 31.3**§73.215 Contour Protection toward BNPH-20091223AOG (present facilities)**

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
175.0	002.1000	0330.7	038.6	007.9	006.0000	0103.2	101.8	36.30
176.0	002.1000	0333.9	038.8	007.6	006.0000	0103.5	101.5	36.38
177.0	002.1000	0336.6	039.0	007.2	006.0000	0103.8	101.2	36.45
178.0	002.1000	0339.7	039.1	006.9	006.0000	0104.2	100.9	36.53
179.0	002.1000	0342.1	039.2	006.5	006.0000	0104.6	100.7	36.59
180.0	002.1000	0332.1	038.7	006.1	006.0000	0104.8	101.2	36.50
181.0	002.1000	0319.6	038.0	005.7	006.0000	0104.8	101.8	36.36
182.0	002.1000	0307.2	037.4	005.3	006.0000	0104.6	102.4	36.21
183.0	002.1000	0292.4	036.6	004.9	006.0000	0104.3	103.2	36.03
184.0	002.1000	0280.5	035.9	004.5	006.0000	0104.0	103.8	35.88
185.0	002.1000	0268.9	035.2	004.2	006.0000	0103.9	104.5	35.72
186.0	002.1000	0270.8	035.3	003.9	006.0000	0103.8	104.4	35.74
187.0	002.1000	0279.1	035.8	003.5	006.0000	0103.7	104.0	35.84
188.0	002.1000	0290.2	036.4	003.1	006.0000	0103.7	103.4	35.96
189.0	002.1000	0303.0	037.1	002.8	006.0000	0103.7	102.7	36.10
190.0	002.1000	0316.7	037.9	002.3	006.0000	0103.5	102.1	36.24
191.0	002.1000	0327.5	038.5	001.9	006.0000	0103.2	101.6	36.34
192.0	002.1000	0328.7	038.5	001.6	006.0000	0103.4	101.6	36.34
193.0	002.1000	0324.9	038.3	001.2	006.0000	0103.9	102.0	36.28
194.0	002.1000	0320.6	038.1	000.9	006.0000	0103.9	102.3	36.20
195.0	002.1000	0318.1	038.0	000.5	006.0000	0103.8	102.6	36.13
196.0	002.1000	0316.9	037.9	000.2	006.0000	0103.8	102.9	36.08
197.0	002.1000	0318.7	038.0	359.8	006.0000	0103.7	103.0	36.05
198.0	002.1000	0322.9	038.2	359.4	006.0000	0103.7	102.9	36.06
199.0	002.1000	0326.8	038.4	359.1	006.0000	0103.6	103.0	36.05
200.0	002.1000	0330.6	038.6	358.7	006.0000	0103.6	103.0	36.04
201.0	002.1000	0337.6	039.0	358.2	006.0000	0103.6	102.9	36.06
202.0	002.1000	0347.9	039.5	357.8	006.0000	0103.9	102.7	36.12
203.0	002.1000	0357.0	040.0	357.3	006.0000	0103.7	102.6	36.14
204.0	002.1000	0361.5	040.2	356.9	006.0000	0103.2	102.7	36.10
205.0	002.1000	0363.5	040.3	356.6	006.0000	0102.6	102.9	36.02
206.0	002.1000	0363.8	040.3	356.2	006.0000	0102.0	103.2	35.93
207.0	002.1000	0362.4	040.3	355.9	006.0000	0101.4	103.7	35.82
208.0	002.1000	0360.2	040.2	355.6	006.0000	0100.9	104.1	35.70
209.0	002.1000	0361.0	040.2	355.3	006.0000	0100.3	104.5	35.61
210.0	002.1000	0364.2	040.4	354.9	006.0000	0099.8	104.7	35.53
211.0	002.1000	0367.3	040.5	354.6	006.0000	0099.0	105.0	35.44
212.0	002.1000	0367.4	040.5	354.3	006.0000	0098.3	105.5	35.33
213.0	002.1000	0363.7	040.3	354.0	006.0000	0097.9	106.0	35.19
214.0	002.1000	0356.4	040.0	353.8	006.0000	0097.6	106.8	35.04
215.0	002.1000	0347.1	039.5	353.7	006.0000	0097.4	107.6	34.87
216.0	002.1000	0339.4	039.1	353.6	006.0000	0097.1	108.3	34.71
217.0	002.1000	0334.7	038.8	353.4	006.0000	0096.8	109.0	34.57
218.0	002.1000	0333.2	038.8	353.2	006.0000	0096.4	109.5	34.45
219.0	002.1000	0334.4	038.8	352.9	006.0000	0095.9	110.0	34.35
220.0	002.1000	0336.9	039.0	352.7	006.0000	0095.4	110.4	34.26

Munn-Reese, Inc.

Broadcast Engineering Consultants

Coldwater, MI 49036

Exhibit 31.3**§73.215 Contour Protection toward BNPH-20091223AOG (present facilities)**

1351638 BNPH20091223AOG

WOXL-FM.P

Channel = 243A

Max ERP = 6 kW

RCAMSL = 303.1 M

N. Lat. 34 20 44.0

W. Lng. 82 46 12.0

Protected

60 dBu

Channel = 243C3

Max ERP = 2.1 kW

RCAMSL = 1064 M

N. Lat. 35 36 04.0

W. Lng. 82 39 07.0

Interfering

40 dBu

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)	IX (km)
319.0	006.0000	0103.5	028.8	194.2	002.1000	0319.9	121.3	33.67	
320.0	006.0000	0104.9	028.9	194.1	002.1000	0320.1	120.8	33.79	
321.0	006.0000	0105.9	029.1	194.0	002.1000	0320.5	120.3	33.91	
322.0	006.0000	0106.5	029.1	193.9	002.1000	0321.0	119.8	34.03	
323.0	006.0000	0106.6	029.1	193.7	002.1000	0321.7	119.4	34.14	
324.0	006.0000	0106.1	029.1	193.6	002.1000	0322.4	119.1	34.25	
325.0	006.0000	0105.4	029.0	193.4	002.1000	0323.3	118.7	34.35	
326.0	006.0000	0104.6	028.9	193.2	002.1000	0324.2	118.4	34.46	
327.0	006.0000	0104.0	028.8	193.0	002.1000	0325.1	118.1	34.56	
328.0	006.0000	0103.5	028.8	192.8	002.1000	0325.9	117.8	34.66	
329.0	006.0000	0103.1	028.7	192.6	002.1000	0326.7	117.5	34.77	
330.0	006.0000	0103.1	028.7	192.4	002.1000	0327.4	117.2	34.88	
331.0	006.0000	0103.2	028.7	192.2	002.1000	0328.0	116.8	34.99	
332.0	006.0000	0103.4	028.7	192.0	002.1000	0328.6	116.5	35.09	
333.0	006.0000	0103.0	028.7	191.8	002.1000	0329.1	116.2	35.18	
334.0	006.0000	0102.2	028.6	191.6	002.1000	0329.3	116.0	35.24	
335.0	006.0000	0101.2	028.5	191.4	002.1000	0329.1	115.8	35.28	
336.0	006.0000	0100.2	028.3	191.1	002.1000	0328.3	115.6	35.29	
337.0	006.0000	0099.3	028.2	190.9	002.1000	0326.9	115.4	35.28	
338.0	006.0000	0098.5	028.1	190.7	002.1000	0324.9	115.2	35.25	
339.0	006.0000	0097.8	028.0	190.4	002.1000	0322.4	115.0	35.20	
340.0	006.0000	0097.3	027.9	190.2	002.1000	0319.5	114.9	35.14	
341.0	006.0000	0097.3	027.9	190.0	002.1000	0316.7	114.6	35.10	
342.0	006.0000	0097.4	027.9	189.8	002.1000	0313.8	114.4	35.06	
343.0	006.0000	0097.2	027.9	189.6	002.1000	0310.7	114.2	35.01	
344.0	006.0000	0096.5	027.8	189.3	002.1000	0307.3	114.0	34.94	
345.0	006.0000	0095.6	027.7	189.1	002.1000	0303.9	114.0	34.87	
346.0	006.0000	0094.7	027.6	188.8	002.1000	0300.8	113.9	34.81	
347.0	006.0000	0094.1	027.5	188.6	002.1000	0297.8	113.8	34.76	
348.0	006.0000	0094.1	027.5	188.4	002.1000	0295.0	113.6	34.73	
349.0	006.0000	0094.1	027.5	188.1	002.1000	0291.9	113.4	34.69	
350.0	006.0000	0093.9	027.5	187.9	002.1000	0288.8	113.3	34.64	
351.0	006.0000	0093.8	027.5	187.7	002.1000	0285.8	113.2	34.59	

Munn-Reese, Inc.

Broadcast Engineering Consultants

Coldwater, MI 49036

Exhibit 31.3**§73.215 Contour Protection toward BNPH-20091223AOG (present facilities)**

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
352.0	006.0000	0094.3	027.5	187.4	002.1000	0283.3	113.0	34.58
353.0	006.0000	0096.0	027.8	187.2	002.1000	0281.3	112.6	34.61
354.0	006.0000	0097.8	028.0	187.0	002.1000	0279.3	112.3	34.65
355.0	006.0000	0099.9	028.3	186.8	002.1000	0277.3	111.9	34.69
356.0	006.0000	0101.6	028.5	186.6	002.1000	0275.4	111.6	34.72
357.0	006.0000	0103.3	028.7	186.3	002.1000	0273.5	111.3	34.74
358.0	006.0000	0103.7	028.8	186.1	002.1000	0271.5	111.2	34.72
359.0	006.0000	0103.6	028.8	185.8	002.1000	0269.5	111.1	34.68
000.0	006.0000	0103.8	028.8	185.6	002.1000	0267.9	111.0	34.66
001.0	006.0000	0103.9	028.8	185.3	002.1000	0267.4	111.0	34.66
002.0	006.0000	0103.3	028.7	185.1	002.1000	0268.4	111.0	34.68
003.0	006.0000	0103.7	028.8	184.8	002.1000	0271.0	110.9	34.77
004.0	006.0000	0103.8	028.8	184.5	002.1000	0274.2	110.9	34.86
005.0	006.0000	0104.4	028.9	184.3	002.1000	0277.3	110.8	34.96
006.0	006.0000	0104.8	028.9	184.0	002.1000	0280.4	110.8	35.05
007.0	006.0000	0104.1	028.8	183.8	002.1000	0283.3	110.9	35.10
008.0	006.0000	0103.2	028.7	183.5	002.1000	0286.3	111.1	35.14
009.0	006.0000	0102.5	028.6	183.2	002.1000	0289.5	111.2	35.19
010.0	006.0000	0102.2	028.6	183.0	002.1000	0292.5	111.3	35.25
011.0	006.0000	0102.2	028.6	182.7	002.1000	0295.5	111.4	35.31
012.0	006.0000	0102.4	028.6	182.5	002.1000	0299.5	111.4	35.41
013.0	006.0000	0103.1	028.7	182.2	002.1000	0304.2	111.4	35.53
014.0	006.0000	0103.5	028.8	182.0	002.1000	0307.7	111.5	35.61
015.0	006.0000	0104.0	028.8	181.7	002.1000	0310.9	111.5	35.70
016.0	006.0000	0104.4	028.9	181.4	002.1000	0314.1	111.6	35.78
017.0	006.0000	0104.8	028.9	181.2	002.1000	0317.3	111.7	35.87
018.0	006.0000	0104.7	028.9	180.9	002.1000	0320.4	111.8	35.94
019.0	006.0000	0104.3	028.9	180.7	002.1000	0323.3	112.0	36.00
020.0	006.0000	0103.4	028.7	180.5	002.1000	0326.1	112.3	36.03
021.0	006.0000	0102.4	028.6	180.3	002.1000	0328.8	112.6	36.06
022.0	006.0000	0101.6	028.5	180.0	002.1000	0331.5	112.9	36.10
023.0	006.0000	0101.1	028.4	179.8	002.1000	0334.3	113.1	36.15
024.0	006.0000	0100.4	028.3	179.6	002.1000	0336.9	113.4	36.19
025.0	006.0000	0099.5	028.2	179.4	002.1000	0339.5	113.7	36.22
026.0	006.0000	0098.8	028.1	179.2	002.1000	0341.4	114.0	36.23
027.0	006.0000	0098.2	028.1	179.0	002.1000	0342.1	114.3	36.18
028.0	006.0000	0097.1	027.9	178.8	002.1000	0342.1	114.7	36.09
029.0	006.0000	0095.1	027.6	178.7	002.1000	0341.8	115.2	35.96
030.0	006.0000	0092.9	027.3	178.6	002.1000	0341.4	115.7	35.82
031.0	006.0000	0091.2	027.1	178.4	002.1000	0341.0	116.1	35.69
032.0	006.0000	0090.2	026.9	178.3	002.1000	0340.5	116.5	35.57
033.0	006.0000	0089.7	026.9	178.1	002.1000	0340.0	116.8	35.47
034.0	006.0000	0089.3	026.8	177.9	002.1000	0339.4	117.1	35.37
035.0	006.0000	0088.9	026.8	177.8	002.1000	0338.9	117.5	35.27
036.0	006.0000	0088.5	026.7	177.6	002.1000	0338.4	117.8	35.17
037.0	006.0000	0087.9	026.6	177.4	002.1000	0338.0	118.1	35.06
038.0	006.0000	0087.4	026.6	177.3	002.1000	0337.5	118.5	34.96

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