

**AMEND BMLH-20120425ADL**  
**WKML LICENSE LIMITED PARTNERSHIP**  
**WKML (FM) RADIO STATION**  
**CH 239C0 - 95.7 MHZ - 100.0 KW (DA)**  
**LUMBERTON, NORTH CAROLINA**  
**April 2012**

**EXHIBIT A1**

**WKML Transmission System Calculations**

Effective Radiated Power:	100.0 kilowatt (horizontal/vertical)
Antenna:	Electronics Research, Inc. SHP-8AC6-DA-SP 8 bay custom spaced antenna
Horizontal gain	5.535 horizontal
Transmission Line: (16.0 feet)	Andrew Corporation MACX 675 6 inch air dielectric - rigid 99.8% Efficiency
Transmission Line: (984.0 feet)	Andrew Corporation HJ11-50 4 inch air dielectric - flex 77.9% Efficiency
Transmission Line: (56.0 feet)	Shively Labs 4 1/6 line 4 1/6 inch air dielectric - rigid 99.063% Efficiency
Branch Combiner:	Shivley Labs - Branch Combiner Insertion loss : 0.2637 dB 94.109% Efficiency
Required Transmitter Power Output To Reach Effective Radiated Power:	24.9 kilowatts

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**EXHIBIT A1 (continued)**

Facilities Authorized:	Channel 239C0 - 95.7 MHZ
Effective Radiated Power:	100.0 kilowatts (H/V)
Geographic Coordinates: <sup>1</sup>	North Latitude 34° 46' 49" West Longitude 79° 02' 45"
Antenna Center of Radiation:	Above Ground 312.0 meters Above MSL 368.0 meters HAAT 318.0 meters
Antenna Structure Registration #:	1006418

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1) Based on corrected coordinates.

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**EXHIBIT A2**

Clearance Study for WKML Lumberton, North Carolina  
Using Licensed Coordinates as Reference

REFERENCE		CLASS = C0	DISPLAY DATES
34 46 50.0 N.			DATA 04-30-12
79 02 45.0 W.	Current	Spacings to 3rd Adj.	SEARCH 04-30-12
----- Channel 239 - 95.7 MHz -----			

Call Lat.	Channel Lng.	Location Ant	Power	Azi HAAT	Dist	FCC	Margin
<b>WKML</b>	<b>LIC-D 239C0</b>	<b>Lumberton</b>	<b>NC</b>	<b>0.0</b>	<b>0.00</b>	<b>269.5</b>	<b>-269.5</b>
	<b>34 46 50.0</b>	<b>79 02 45.0</b>	<b>DEN</b>	<b>100.000 kW</b>	<b>318 M</b>		
	<b>WKML License Limited Part.</b>		<b>BLH-19971024KA</b>				
<b>WXRC</b>	<b>LIC-D 239C0</b>	<b>Hickory</b>	<b>NC</b>	<b>292.8</b>	<b>198.48</b>	<b>269.5</b>	<b>-71.0</b>
	<b>35 27 16.0</b>	<b>81 03 46.0</b>	<b>DCN</b>	<b>100.000 kW</b>	<b>450 M</b>		
	<b>Pacific Broadcasting Group</b>		<b>BLH-19890616KE</b>				
<b>WHPE-FM</b>	<b>LIC 238C1</b>	<b>High Point</b>	<b>NC</b>	<b>325.1</b>	<b>154.80</b>	<b>195.5</b>	<b>-40.7</b>
	<b>35 55 10.0</b>	<b>80 01 47.0</b>	<b>C</b>	<b>100.000 kW</b>	<b>299 M</b>		
	<b>Bible Broadcasting Network</b>		<b>BMLED-19941219KE</b>				
<b>WIBZ</b>	<b>LIC 238A</b>	<b>Wedgefield</b>	<b>SC</b>	<b>233.6</b>	<b>154.47</b>	<b>151.5</b>	<b>3.0</b>
	<b>33 56 56.0</b>	<b>80 23 34.0</b>	<b>CX</b>	<b>4.400 kW</b>	<b>118 M</b>		
	<b>Miller Communications, Inc.</b>		<b>BLH-20020606AAY</b>				
<b>WFRK</b>	<b>LIC-Z 237A</b>	<b>Quinby</b>	<b>SC</b>	<b>226.6</b>	<b>88.74</b>	<b>85.5</b>	<b>3.2</b>
	<b>34 13 48.0</b>	<b>79 44 49.0</b>	<b>ZCX</b>	<b>3.900 kW</b>	<b>125 M</b>		
	<b>Miller Communications, Inc.</b>		<b>BLH-20100512AEH</b>				
<b>WHEZ-LP</b>	<b>LIC 240L1</b>	<b>Hartsville</b>	<b>SC</b>	<b>247.6</b>	<b>113.93</b>	<b>110.5</b>	<b>3.4</b>
	<b>34 23 05.0</b>	<b>80 11 30.0</b>		<b>0.100 kW</b>	<b>27 M</b>		
	<b>Lighthouse Gospel Network</b>		<b>BLL-20070425AAP</b>				
<b>WBBB</b>	<b>LIC 241C0</b>	<b>Raleigh</b>	<b>NC</b>	<b>16.3</b>	<b>104.64</b>	<b>95.5</b>	<b>9.1</b>
	<b>35 41 07.0</b>	<b>78 43 14.0</b>	<b>CY</b>	<b>100.000 kW</b>	<b>300 M</b>		
	<b>Carolina Media Group, Inc.</b>		<b>BLH-19900228KE</b>				
<b>WQKI-FM</b>	<b>RSV-A 239A</b>	<b>Orangeburg</b>	<b>SC</b>	<b>230.5</b>	<b>229.48</b>	<b>214.5</b>	<b>15.0</b>
	<b>33 27 13.0</b>	<b>80 57 15.0</b>		<b>6.000 kW</b>	<b>100 M</b>		
	<b>Miller Communications, Inc.</b>						
<b>WFLO-FM</b>	<b>LIC-D 239B</b>	<b>Farmville</b>	<b>VA</b>	<b>11.6</b>	<b>288.67</b>	<b>271.5</b>	<b>17.2</b>
	<b>37 19 35.0</b>	<b>78 23 09.0</b>	<b>DCN</b>	<b>50.000 kW</b>	<b>150 M</b>		
	<b>Colonial Broadcasting Co.</b>		<b>BLH-19970113KC</b>				
<b>WPWZ</b>	<b>LIC-N 238C3</b>	<b>Pinetops</b>	<b>NC</b>	<b>43.7</b>	<b>180.47</b>	<b>162.5</b>	<b>18.0</b>
	<b>35 56 45.0</b>	<b>77 39 37.0</b>	<b>NCN</b>	<b>12.500 kW</b>	<b>140 M</b>		
	<b>First Media Radio, LLC</b>		<b>BLH-19961231KB</b>				

WKZQ-FM	LIC-N	241C2	Forestbrook	SC	180.1	131.96	88.5	43.5
	33 35	27.0	79 02 55.0	NCX	8.500 kW	265 M		
	NM Licensing LLC			BLH-20081007ACQ				
WVKL	LIC	239B	Norfolk	VA	45.0	324.55	271.5	53.1
	36 48	56.0	76 28 00.0	CN	40.000 kW	268 M		
	Entercom Norfolk License			BMLH-19920706KA				

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**EXHIBIT A3**

Clearance study for WKML Lumberton, North Carolina  
Using corrected coordinates as reference

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34 46 49.0 N.			DATA 04-30-12
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----- Channel 239 - 95.7 MHz -----			

Call Lat.	Channel Lng.	Location Ant	Power	Azi HAAT	Dist	FCC	Margin
WKML	LIC-D 239C0 34 46 50.0	Lumberton 79 02 45.0	NC DEN 100.000 kW	0.0 318 M	0.03	269.5	-269.5
	WKML License Limited Part.		BLH-19971024KA				
WXRC	LIC-D 239C0 35 27 16.0	Hickory 81 03 46.0	NC DCN 100.000 kW	292.8 450 M	198.49	269.5	-71.0
	Pacific Broadcasting Group		BLH-19890616KE				
WHPE-FM	LIC 238C1 35 55 10.0	High Point 80 01 47.0	NC C 100.000 kW	325.1 299 M	154.82	195.5	-40.7
	Bible Broadcasting Network		BMLED-19941219KE				
WIBZ	LIC 238A 33 56 56.0	Wedgefield 80 23 34.0	SC CX 4.400 kW	233.6 118 M	154.45	151.5	3.0
	Miller Communications, Inc.		BLH-20020606AAY				
WFRK	LIC-Z 237A 34 13 48.0	Quinby 79 44 49.0	SC ZCX 3.900 kW	226.6 125 M	88.72	85.5	3.2
	Miller Communications, Inc.		BLH-20100512AEH				
WHEZ-LP	LIC 240L1 34 23 05.0	Hartsville 80 11 30.0	SC 0.100 kW	247.6 27 M	113.92	110.5	3.4
	Lighthouse Gospel Network		BLL-20070425AAP				
WBBB	LIC 241C0 35 41 07.0	Raleigh 78 43 14.0	NC CY 100.000 kW	16.3 300 M	104.67	95.5	9.2
	Carolina Media Group, Inc.		BLH-19900228KE				
WQKI-FM	RSV-A 239A 33 27 13.0	Orangeburg 80 57 15.0	SC 6.000 kW	230.5 100 M	229.46	214.5	15.0
	Miller Communications, Inc.						
WFLO-FM	LIC-D 239B 37 19 35.0	Farmville 78 23 09.0	VA DCN 50.000 kW	11.6 150 M	288.70	271.5	17.2
	Colonial Broadcasting Co.		BLH-19970113KC				
WPWZ	LIC-N 238C3 35 56 45.0	Pinetops 77 39 37.0	NC NCN 12.500 kW	43.7 140 M	180.49	162.5	18.0
	First Media Radio, LLC		BLH-19961231KB				

WKZQ-FM	LIC-N	241C2	Forestbrook	SC	180.1	131.93	88.5	43.4
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