

MINOR CHANGE APPLICATION
TO CORRECT COORDINATES
ABERCROMBIE BROADCASTING COMPANY
WKZD AM RADIO STATION
1310 kHz - 0.033/1.0 kW - ND2
PRICEVILLE, ALABAMA
September 2010

EXHIBIT #2

AM Broadcast Allocation Study

LATITUDE 34:32:24.5 LONGITUDE 86:54:15.0

FACTORS AFFECTING 1310 kHz

09-02-2010

| | | | | ***** 1280 KHZ ***** | | | | | | | | | | | | |
|-------------------------|----------|---------|--------------------|----------------------|----|------------|------|---------|-------|------|----|------|----------|--|--|--|
| KM | (MI) | DEGREES | LATITUDE/LONGITUDE | TY | SH | CL | KW | ANTENNA | CALL | CO | ST | CITY | | | | |
| 120.06 | (74.60) | 356.7 | 35:37: 8/ 86:58:52 | LI | D | B | 5.00 | DA2- | 721.8 | WMCP | US | TN | COLUMBIA | | | |
| 138.97 | (86.35) | 118.8 | 33:55:50/ 85:35: 0 | LI | D | D | 1.00 | ND1- | 310.6 | WPID | US | AL | PIEDMONT | | | |
| MAXIMUM SEARCH DISTANCE | | | | 139 | | KILOMETERS | | | | | | | | | | |

| | | | | ***** 1290 KHZ ***** | | | | | | | | | | | | |
|-------------------------|-----------|---------|--------------------|----------------------|----|------------|-------|---------|-------|------|----|------|-----------|--|--|--|
| KM | (MI) | DEGREES | LATITUDE/LONGITUDE | TY | SH | CL | KW | ANTENNA | CALL | CO | ST | CITY | | | | |
| 74.72 | (46.43) | 290.6 | 34:46:27/ 87:40:14 | LI | D | D | 1.00 | ND1- | 305.8 | WBTG | US | AL | SHEFFIELD | | | |
| 162.50 | (100.98) | 157.5 | 33:11:15/ 86:14: 6 | LI | D | D | 1.00 | ND1- | 310.6 | WYEA | US | AL | SYLACAUGA | | | |
| 226.05 | (140.46) | 97.4 | 34:15: 8/ 84:27:49 | LI | D | B | 5.00 | DAN- | 683.6 | WCHK | US | GA | CANTON | | | |
| 226.05 | (140.46) | 97.4 | 34:15: 8/ 84:27:49 | CP | D | | 10.00 | DAN- | 967.0 | WCHK | US | GA | CANTON | | | |
| MAXIMUM SEARCH DISTANCE | | | | 275 | | KILOMETERS | | | | | | | | | | |

| | | | | ***** 1300 KHZ ***** | | | | | | | | | | | | |
|-------------------------|-----------|---------|--------------------|----------------------|----|------------|-------|---------|--------|------|----|------|----------------|--|--|--|
| KM | (MI) | DEGREES | LATITUDE/LONGITUDE | TY | SH | CL | KW | ANTENNA | CALL | CO | ST | CITY | | | | |
| 77.87 | (48.39) | 117.5 | 34:12:50/ 86: 9:10 | LI | D | D | 1.00 | ND1- | 307.4 | WBSA | US | AL | BOAZ | | | |
| 107.27 | (66.65) | 231.1 | 33:55:52/ 87:48:36 | LI | D | D | 5.00 | ND1- | 630.6 | WKXM | US | AL | WINFIELD | | | |
| 185.35 | (115.17) | 0.3 | 36:12:30/ 86:53:38 | LI | D | | 50.00 | DAN- | 2196.3 | WNQM | US | TN | NASHVILLE | | | |
| 234.27 | (145.57) | 122.9 | 33:22:31/ 84:47: 8 | LI | D | D | 1.00 | ND1- | 293.0 | WNEA | US | GA | NEWMAN | | | |
| 244.20 | (151.74) | 157.2 | 32:30:39/ 85:53:33 | LI | D | | 1.20 | ND1- | 337.7 | WTLS | US | AL | TALLASSEE | | | |
| 299.70 | (186.22) | 102.2 | 33:55:40/ 83:43:37 | LI | D | | 0.65 | ND2- | 236.4 | WIMO | US | GA | WINDER | | | |
| 372.67 | (231.57) | 59.2 | 36:12:15/ 83:19:57 | LI | D | D | 5.00 | ND1- | 658.2 | WMTN | US | TN | MORRISTOWN | | | |
| 385.35 | (239.45) | 232.5 | 32:23:12/ 90: 9:47 | LI | D | B | 5.00 | ND1- | 784.5 | WOAD | US | MS | JACKSON | | | |
| 413.53 | (256.96) | 334.6 | 37:53: 4/ 88:55:44 | LI | D | D | 1.00 | ND1- | 310.6 | WFRX | US | IL | WEST FRANKFORT | | | |
| 426.08 | (264.76) | 82.9 | 34:55:39/ 82:15:42 | LI | D | | 1.00 | ND2- | 305.8 | WCKI | US | SC | GREER | | | |
| 446.94 | (277.72) | 281.6 | 35:15:27/ 91:43:49 | LI | D | D | 5.00 | NDD- | 684.3 | KWCK | US | AR | SEARCY | | | |
| 448.77 | (278.85) | 27.6 | 38: 5:50/ 84:31:45 | LI | D | B | 2.50 | DAN- | 488.6 | WLXG | US | KY | LEXINGTON | | | |
| 476.47 | (296.07) | 140.9 | 31:10:12/ 83:44:50 | LI | D | D | 5.00 | ND2- | 694.5 | WMTM | US | GA | MOULTRIE | | | |
| 481.29 | (299.06) | 102.1 | 33:31:40/ 81:49:18 | CP | D | | 2.50 | DA2- | 534.7 | NEW | US | SC | GLOVERVILLE | | | |
| 549.39 | (341.38) | 355.3 | 39:28: 1/ 87:25:34 | LI | D | D | 0.50 | ND1- | 200.3 | WBOW | US | IN | TERRE HAUTE | | | |
| MAXIMUM SEARCH DISTANCE | | | | 569 | | KILOMETERS | | | | | | | | | | |

| | | | | ***** 1310 KHZ ***** | | | | | | | | | | | | |
|--------|-----------|---------|--------------------|----------------------|----|----|------|---------|-------|------|----|------|--------------|--|--|--|
| KM | (MI) | DEGREES | LATITUDE/LONGITUDE | TY | SH | CL | KW | ANTENNA | CALL | CO | ST | CITY | | | | |
| 0.22 | (0.13) | 6.6 | 34:32:32/ 86:54:14 | LI | D | D | 1.00 | ND2- | 305.8 | WKZD | US | AL | PRICEVILLE | | | |
| 155.10 | (96.37) | 66.7 | 35: 4:54/ 85:20:14 | LI | D | | 5.00 | DAN- | 795.3 | WDOD | US | TN | CHATTANOOGA | | | |
| 214.45 | (133.25) | 306.2 | 35:39:50/ 88:49:20 | LI | D | B | 5.00 | DAN- | 694.5 | WDXI | US | TN | JACKSON | | | |
| 214.87 | (133.51) | 189.8 | 32:38: 4/ 87:17:48 | LI | D | D | 5.00 | NDD- | 773.7 | WJUS | US | AL | MARION | | | |
| 243.80 | (151.49) | 138.0 | 32:53:48/ 85: 9:24 | LI | D | | 1.00 | ND2- | 306.5 | WPLV | US | GA | WEST POINT | | | |
| 255.75 | (158.91) | 108.7 | 33:46:22/ 84:16:55 | LI | D | | 2.50 | ND1- | 460.6 | WPBC | US | GA | DECATUR | | | |
| 308.41 | (191.64) | 44.4 | 36:30: 3/ 84:29:24 | LI | D | D | 1.00 | NDD- | 302.6 | WOCV | US | TN | ONEIDA | | | |
| 316.03 | (196.37) | 349.7 | 37:20:12/ 87:32:41 | LI | D | B | 1.50 | DAN- | 470.7 | WTTL | US | KY | MADISONVILLE | | | |

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|--------|-----------|-------|--------------------|------|---|--|------|--------|------|----|----|----------------------|
| 411.69 | (255.81) | 71.8 | 35:37: 9/ 82:34:21 | LI D | B | 5.00 | DAN- | 658.5 | WISE | US | NC | ASHEVILLE |
| 460.97 | (286.43) | 189.3 | 30:26:38/ 87:40:52 | LI D | | 2.50 | ND1- | 488.6 | WHEP | US | AL | FOLEY |
| 503.33 | (312.75) | 130.6 | 31:31:24/ 82:52:22 | LI D | D | 3.90 | ND1- | 743.7 | WOKA | US | GA | DOUGLAS |
| 511.31 | (317.71) | 45.5 | 37:41:45/ 82:45:24 | LI D | | 5.00 | ND2- | 744.1 | WDOC | US | KY | PRESTONSBURG |
| 537.18 | (333.79) | 246.3 | 32:29: 2/ 92: 9:10 | LI D | D | 5.00 | ND1- | 755.3 | KMBS | US | LA | WEST MONROE |
| 543.28 | (337.58) | 269.7 | 34:22:25/ 92:49:52 | LI D | D | 1.00 | NDD- | 313.0 | KBOK | US | AR | MALVERN |
| 556.07 | (345.53) | 80.1 | 35:15:23/ 80:51:52 | LI D | | 5.00 | DAN- | 680.0 | WGSP | US | NC | CHARLOTTE |
| 579.04 | (359.80) | 6.2 | 39:43: 8/ 86:10:33 | LI D | B | 5.00 | DAN- | 986.0 | WTLC | US | IN | INDIANAPOLIS |
| 658.48 | (409.16) | 96.1 | 33:42:12/ 79:48:58 | LI D | | 5.00 | ND2- | 701.7 | WDKD | US | SC | KINGSTREE |
| 690.47 | (429.04) | 56.4 | 37:48:17/ 80:21: 3 | LI D | D | 5.00 | NDD- | 687.3 | WSLW | US | WV | WHITE SULPHUR SPRING |
| 744.11 | (462.37) | 74.9 | 36: 1:30/ 78:54: 8 | LI D | B | 5.00 | DA2- | 701.7 | WTKI | US | NC | DURHAM |
| 745.25 | (463.08) | 294.8 | 37: 7: 3/ 94:32:41 | LI D | B | 5.00 | DA2- | 653.4 | KZRG | US | MO | JOPLIN |
| 758.09 | (471.05) | 330.2 | 40:22:50/ 91:21: 9 | LI D | B | 1.00 | DAN- | 357.3 | KOKX | US | IA | KEOKUK |
| 773.74 | (480.78) | 233.5 | 30:13:27/ 93:22:44 | LI D | D | 0.50 | DA2- | 201.2 | KEZM | US | LA | SULPHUR |
| 811.81 | (504.44) | 137.8 | 28:59:57/ 81:17:54 | LI D | | 10.40 | ND2- | 1004.2 | WYND | US | FL | DELAND |
| | | | | | | MAXIMUM SEARCH DISTANCE 830 KILOMETERS | | | | | | |

| | | | ***** 1320 KHZ ***** | | | | | | | | | | |
|--------|-----------|---------|----------------------|----|----|--|------|---------|-------|------|----|------|--------------|
| KM | (MI) | DEGREES | LATITUDE/LONGITUDE | TY | SH | CL | KW | ANTENNA | CALL | CO | ST | CITY | |
| 108.85 | (67.63) | 177.9 | 33:33:41/ 86:51:37 | LI | D | D | 5.00 | ND2- | 788.1 | WENN | US | AL | BIRMINGHAM |
| 126.65 | (78.69) | 35.3 | 35:28: 3/ 86: 5:42 | LI | D | D | 5.00 | ND1- | 687.3 | WMSR | US | TN | MANCHESTER |
| 271.63 | (168.79) | 75.7 | 35: 6:42/ 84: 0:31 | LI | D | D | 5.00 | ND1- | 694.5 | WKRK | US | NC | MURPHY |
| 279.83 | (173.88) | 120.3 | 33:14:30/ 84:18:17 | LI | D | D | 5.00 | ND1- | 698.1 | WHIE | US | GA | GRIFFIN |
| 292.20 | (181.56) | 328.1 | 36:45:37/ 88:38:20 | LI | D | D | 1.00 | ND1- | 310.6 | WNGO | US | KY | MAYFIELD |
| 385.89 | (239.78) | 18.8 | 37:49: 9/ 85:29:10 | LI | D | | 1.00 | ND2- | 310.6 | WBRT | US | KY | BARDSTOWN |
| 392.15 | (243.67) | 158.5 | 31:14:54/ 85:23:20 | LI | D | | 1.00 | ND2- | 428.1 | WAGF | US | IA | DOTHAN |
| 403.31 | (250.60) | 296.0 | 36: 3:58/ 90:56:24 | LI | D | D | 1.00 | NDD- | 313.8 | KRLW | US | AR | WALNUT RIDGE |
| 458.00 | (284.59) | 59.5 | 36:33:12/ 82:28:58 | LI | D | B | 5.00 | DAN- | 735.2 | WGOC | US | TN | KINGSPORT |
| 466.33 | (289.76) | 77.4 | 35:21:19/ 81:52:52 | LI | D | B | 1.00 | DAN- | 282.0 | WAGY | US | NC | FOREST CITY |
| 515.35 | (320.22) | 210.6 | 30:31: 6/ 89:38:41 | LI | D | D | 5.00 | ND1- | 694.5 | WRJW | US | MS | PICAYUNE |
| 538.87 | (334.84) | 94.7 | 34: 0:16/ 81: 4:15 | LI | D | B | 5.00 | DAN- | 630.6 | WISW | US | SC | COLUMBIA |
| 544.06 | (338.06) | 22.4 | 39: 2:44/ 84:30:30 | LI | D | B | 0.50 | DA2- | 217.3 | WCVG | US | KY | COVINGTON |
| 546.70 | (339.70) | 326.8 | 38:36:26/ 90:21:14 | LI | D | B | 4.60 | DAN- | 642.0 | KSIV | US | MO | CLAYTON |
| | | | | | | MAXIMUM SEARCH DISTANCE 557 KILOMETERS | | | | | | | |

| | | | ***** 1330 KHZ ***** | | | | | | | | | | |
|--------|-----------|---------|----------------------|----|----|--|------|---------|-------|------|----|------|------------|
| KM | (MI) | DEGREES | LATITUDE/LONGITUDE | TY | SH | CL | KW | ANTENNA | CALL | CO | ST | CITY | |
| 84.24 | (52.34) | 77.4 | 34:42: 7/ 86: 0:15 | LI | D | D | 5.00 | ND1- | 662.1 | WZCT | US | AL | SCOTTSBORO |
| 201.76 | (125.37) | 121.7 | 33:34:17/ 85: 3: 2 | LI | D | | 1.00 | ND3- | 294.5 | WLBB | US | GA | CARROLLTON |
| 230.85 | (143.44) | 46.7 | 35:57: 1/ 85: 2: 9 | LI | D | D | 1.00 | ND1- | 297.7 | WAEW | US | TN | CROSSVILLE |
| | | | | | | MAXIMUM SEARCH DISTANCE 264 KILOMETERS | | | | | | | |

| | | | ***** 1340 KHZ ***** | | | | | | | | | | |
|--------|----------|---------|----------------------|----|----|--|------|---------|-------|------|----|------|------------|
| KM | (MI) | DEGREES | LATITUDE/LONGITUDE | TY | SH | CL | KW | ANTENNA | CALL | CO | ST | CITY | |
| 40.15 | (24.95) | 175.0 | 34:10:49/ 86:51:59 | LI | D | | 0.67 | ND2- | 296.3 | WFMH | US | AL | CULLMAN |
| 75.17 | (46.71) | 292.5 | 34:47:50/ 87:39:54 | LI | U | C | 1.00 | ND1- | 301.0 | WSBM | US | AL | FLORENCE |
| 102.66 | (63.79) | 45.9 | 35:10:51/ 86: 5:34 | LI | U | C | 1.00 | ND1- | 292.9 | WCDT | US | TN | WINCHESTER |
| 119.73 | (74.39) | 353.4 | 35:36:38/ 87: 3:22 | LI | U | C | 1.00 | ND1- | 309.0 | WKRM | US | TN | COLUMBIA |
| | | | | | | MAXIMUM SEARCH DISTANCE 130 KILOMETERS | | | | | | | |