

§73.207 Allocation Study

WINL (FM)

Channel 253C1 – 98.5 MHz

100 kW ERP – 247 m HAAT

Linden, Alabama

August 2013

Searching from Corrected Site

REFERENCE

32 07 28.0 N.

87 44 00.0 W.

CLASS = C1

Current Spacings to 3rd Adj.

DISPLAY DATES

DATA 08-16-13

SEARCH 08-16-13

| | | Channel 253 - 98.5 MHz | | | | | | |
|---------|---------|------------------------|----------------|-----|-------|--------|--------|--------|
| Call | Channel | Location | | Azi | Dist | FCC | Margin | |
| WINL | LIC | 253C1 | Linden | AL | 344.2 | 0.19 | 244.5 | -244.3 |
| WYCT | LIC-Z | 254C1 | Pensacola | FL | 170.6 | 168.50 | 176.5 | -8.0 |
| WBHK | LIC-N | 254C1 | Warrior | AL | 29.5 | 173.99 | 176.5 | -2.5 |
| WDGM | LIC | 256C3 | Greensboro | AL | 7.5 | 84.27 | 75.5 | 8.8 |
| WZLQ | LIC | 253C1 | Tupelo | MS | 330.1 | 262.67 | 244.5 | 18.2 |
| WMSO | LIC-N | 255C3 | Quitman | MS | 266.2 | 93.77 | 75.5 | 18.3 |
| WFSY | LIC | 253C0 | Panama City | FL | 129.5 | 278.53 | 258.5 | 20.0 |
| WFSY | CP | 253C0 | Panama City | FL | 129.5 | 278.65 | 258.5 | 20.2 |
| WLVM | LIC-Z | 252C2 | Chickasaw | AL | 196.6 | 178.07 | 157.5 | 20.6 |
| WLVM | CP | 252C2 | Chickasaw | AL | 196.6 | 178.07 | 157.5 | 20.6 |
| AL4374 | RSV-A | 254C1 | Warrior | AL | 25.4 | 199.12 | 176.5 | 22.6 |
| WKOZ-FM | LIC | 252C3 | Carthage | MS | 297.9 | 170.88 | 143.5 | 27.4 |
| WUCL | LIC | 250C3 | Newton | MS | 283.9 | 114.43 | 75.5 | 38.9 |
| WTXT | LIC | 251C1 | Fayette | AL | 358.4 | 132.91 | 81.5 | 51.4 |
| WBAM-FM | LIC | 255C1 | Montgomery | AL | 96.1 | 146.52 | 81.5 | 65.0 |
| WYLD-FM | LIC | 253C0 | New Orleans | LA | 222.3 | 328.04 | 258.5 | 69.5 |
| WJWZ | LIC-N | 250A | Wetumpka | AL | 75.5 | 147.86 | 74.5 | 73.4 |
| WMXI | LIC-N | 251A | Laurel | MS | 245.1 | 148.38 | 74.5 | 73.9 |
| WJKK | LIC-N | 254C1 | Vicksburg | MS | 272.4 | 252.24 | 176.5 | 75.7 |
| WAJV | LIC-Z | 255C3 | Brooksville | MS | 330.9 | 155.28 | 75.5 | 79.8 |
| WJDR | LIC | 252A | Prentiss | MS | 251.6 | 216.08 | 132.5 | 83.6 |
| WFXO | LIC-Z | 252A | Ashland | AL | 52.7 | 220.07 | 132.5 | 87.6 |
| WAJV | CP-Z | 255C3 | Brooksville | MS | 326.9 | 173.56 | 75.5 | 98.1 |
| W251BG | CP-D | 251D | Tarrant | AL | 29.6 | 173.99 | 73.5 | 100.5 |
| W256CD | APP-D | 256D | Fultondale | AL | 29.6 | 173.99 | 73.5 | 100.5 |
| WSB-FM | LIC | 253C0 | Atlanta | GA | 59.3 | 365.89 | 258.5 | 107.4 |
| W256BZ | LIC | 256D | Alexander City | AL | 60.9 | 188.51 | 73.5 | 115.0 |

RSV-R = reserved - needs protection, RSV-A = allocation.

All separation margins include rounding

WYCT (FM) at Pensacola, FL and WBHK (FM) at Warrior, AL protect WINL (FM) under §73.215. This application seeks to correct the coordinates of WINL (FM) in accordance with a survey of the existing WINL (FM) tower. There are no actual changes to the WINL (FM) facility.