



Channel 256C3 - 73.215 Showing

Greensboro, AL

Predicted & Interference Contours

Kilometers

0 10 20 30 40 50

Map Scale: 1: 1,000,000

Map Source:
U.S.G.S. Digital Line Graph - 100K Series
Dept. of Commerce - TigerLine 95 Digital Data

Map Legend - Exhibit E-6-1

- Corp. Limits Greensboro, AL
- Predicted Service Contours

*T.Z. Sawyer Technical Consultants
Bethesda, Maryland, U.S.A.*

NEW(FM)
 FCC FACILITY ID: 86803
 WARRIOR BROADCASTING, INC.
 GREENSBORO, ALABAMA
 CH 256C3 3.2 KW 190 M HAAT

47 C.F.R § 73.215 SHOWING
TABULATION OF DISTANCE TO CONTOURS

| NEW FM GREENSBORO, AL Channel 256C3 3.200 kW | | | | | | | |
|--|--------|----------|--------|---------|-----------------------|-----------------------|-----------------------|
| Azimuth | HAAT | Relative | Equi v | Rough | 70.0 dBu f(50, 50) | 60.0 dBu f(50, 50) | 40.0 dBu f(50, 10) |
| (Deg T) | (m) | Field | Power | Correct | (km) | (km) | (km) |
| .00 | 195.17 | 1.000 | 3.200 | .000 | 19.49 | 33.33 | 90.83 |
| 5.00 | 185.43 | 1.000 | 3.200 | .000 | 19.04 | 32.50 | 89.61 |
| 10.00 | 178.42 | 1.000 | 3.200 | .000 | 18.70 | 31.90 | 88.72 |
| 15.00 | 165.00 | 1.000 | 3.200 | .000 | 17.98 | 30.68 | 86.96 |
| 20.00 | 158.18 | 1.000 | 3.200 | .000 | 17.56 | 30.06 | 86.03 |
| 25.00 | 156.27 | 1.000 | 3.200 | .000 | 17.44 | 29.88 | 85.77 |
| 30.00 | 161.43 | 1.000 | 3.200 | .000 | 17.76 | 30.35 | 86.48 |
| 35.00 | 156.96 | 1.000 | 3.200 | .000 | 17.49 | 29.94 | 85.86 |
| 40.00 | 156.42 | 1.000 | 3.200 | .000 | 17.45 | 29.89 | 85.79 |
| 45.00 | 154.86 | 1.000 | 3.200 | .000 | 17.35 | 29.75 | 85.57 |
| 50.00 | 150.66 | 1.000 | 3.200 | .000 | 17.08 | 29.37 | 84.98 |
| 55.00 | 151.28 | 1.000 | 3.200 | .000 | 17.12 | 29.43 | 85.07 |
| 60.00 | 153.08 | 1.000 | 3.200 | .000 | 17.24 | 29.59 | 85.32 |

| WAHR AS A FULL CLASS C STATION Channel 256C 100.000 kW | | | | | | | |
|--|--------|----------|---------|---------|-----------------------|-----------------------|--|
| Azimuth | HAAT | Relative | Equi v | Rough | 60.0 dBu f(50, 50) | 40.0 dBu f(50, 10) | |
| (Deg T) | (m) | Field | Power | Correct | (km) | (km) | |
| 180.00 | 621.36 | 1.000 | 100.000 | .000 | 92.63 | 199.18 | |
| 185.00 | 611.06 | 1.000 | 100.000 | .000 | 92.24 | 198.50 | |
| 190.00 | 626.68 | 1.000 | 100.000 | .000 | 92.83 | 199.53 | |
| 195.00 | 631.93 | 1.000 | 100.000 | .000 | 93.03 | 199.87 | |
| 200.00 | 630.08 | 1.000 | 100.000 | .000 | 92.96 | 199.75 | |
| 205.00 | 629.53 | 1.000 | 100.000 | .000 | 92.94 | 199.71 | |
| 210.00 | 624.58 | 1.000 | 100.000 | .000 | 92.75 | 199.39 | |
| 215.00 | 622.08 | 1.000 | 100.000 | .000 | 92.65 | 199.23 | |
| 220.00 | 620.23 | 1.000 | 100.000 | .000 | 92.58 | 199.11 | |
| 225.00 | 615.87 | 1.000 | 100.000 | .000 | 92.42 | 198.82 | |
| 230.00 | 607.96 | 1.000 | 100.000 | .000 | 92.12 | 198.30 | |
| 235.00 | 612.40 | 1.000 | 100.000 | .000 | 92.29 | 198.59 | |
| 240.00 | 613.26 | 1.000 | 100.000 | .000 | 92.32 | 198.65 | |
| 245.00 | 614.00 | 1.000 | 100.000 | .000 | 92.35 | 198.70 | |
| 250.00 | 616.37 | 1.000 | 100.000 | .000 | 92.44 | 198.86 | |