



WLJF-LP Ch. 264L1, Greensboro, North Carolina -IX from W264DO **SUMMARY OF DESIRED/UNDESIRED AT LISTENER LOCATIONS**

1. Desired at ETHEL 35.197 dBu; Undes. from W264DO 62.874 dBu
Dist. from WLJF 22.593 km at 286.81 deg; Dist. from W264DO 8.083 km at 148.05 deg.
HAAT from WLJF 45.5 m; HAAT from W264DO 129.9 m
2. Desired at TOURE 25.102 dBu; Undes. from W264DO 66.771 dBu
Dist. from WLJF 38.393 km at 297.05 deg; Dist. from W264DO 9.243 km at 295.78 deg.
HAAT from WLJF 46.1 m; HAAT from W264DO 110.4 m
3. Desired at WILLIAMS 36.012 dBu; Undes. from W264DO 61.297 dBu
Dist. from WLJF 21.977 km at 285.98 deg; Dist. from W264DO 8.756 km at 146.92 deg.
HAAT from WLJF 47.0 m; HAAT from W264DO 131.0 m
4. Desired at JEFFRIES 16.881 dBu; Undes. from W264DO 50.102 dBu
Dist. from WLJF 55.426 km at 293.85 deg; Dist. from W264DO 26.390 km at 289.76 deg.
HAAT from WLJF 46.1 m; HAAT from W264DO 117.8 m
5. Desired at BROWN 25.628 dBu; Undes. from W264DO 50.102 dBu
Dist. from WLJF 39.945 km at 279.52 deg; Dist. from W264DO 15.104 km at 243.02 deg.

F(50,50) curves used for WLJF; F(50,10) curves used for W264DO.

R. Morgan Burrow Jr., PE
Everett, Pennsylvania
April 2018