Ozaukee County's Own Radio Station

STUDIOS — Cedarburg and Port Washington, Wisconsin

P.O. Box 1 Hwy. 33 & Northwoods Road

17. January, 1962

Kermit Geary R.D. 2, Box 298 Walnutport, Pennsylvania

Dear Kermit:

I wish to thank you for your reception report of 12. January, indicating your reception of WGLB on 11. January, 1964 between 1140 and 2:04 AM CST. We were testing our audio facilities in what is called an audio proof of preformance.

WGLB is a directional daytime 250 watt station. We have 2 towers in our array with the North tower 25 degrees west of true North. Each tower is 196 feet high and spaced 234.5 feet apart. Our ground system consists of 120 radial wires buried 8 inches under the ground 165 feet long each arranged like spokes in a wheel. Each tower has 120 radials buried, the best system to reduce voltage loss into the ground. Also at the base of each tower over these radials lied an #24X24 foot copper mesh screen. We have 4 inch copper strap running from building to tower#1 to Tower #2 and a transverse strap equidistant between the two towers. We have an RCA BTA-250 M transmitterand the rest of the equipment is Gatem.

Again I wish to thank you for your report and I am including a rate card which has our coverage map on it, I hope this will interest you.

.A. Stelloh, C.E.

ATIas 4-2666