

STUDIOS & OFFICES

# WGFG

KALAMAZOO  
MICHIGAN

STATE THEATRE BLDG.

July 26th  
19 47

Dear Mr. Maguire:

This is to thank you for your letter of July 18th, and confirm your report of reception of WGFG during our test period the morning of July 18th, 1947.

You will probably be interested in the equipment we are using, so I will describe it briefly. At the studio we are using RCA turntables and pickups, and speech equipment. The transmitter is a Raytheon RA-1000, located  $3\frac{1}{2}$  miles northeast of Kalamazoo. The antenna phasing equipment is Johnson. We use a directional antenna consisting of four 300-foot Blaw-Knox Guyed Towers. Our directional pattern is such as to protect Green Bay, Wisconsin, Hartford Connecticut, and Cincinnati, Ohio. However, we were operating non-directional when you picked us up.

We plan to start full program operation August 8th, and will appreciate any report on our signal after that date.

Thank you for your interest in our signal.

Sincerely,

*Chas. E. Dewey, JR.*

C. E. Dewey, Jr.  
Chief Engineer

Mr. Norman L. Maguire  
18 5 Williams Street  
Glastonbury, Connecticut