

17 January, 1948

Mr. Kermit Geary R.F.D. #2 Walnutport, Penna.

Dear Mr. Geary,

This is in reply to reception report concerning our frequency check of the morning of January 8, 1948. Frankly, I was quite amazed to get such a report, in view of one or two factors which should not have been particularly conducive to any long range transmission, sky wave or otherwise. However, your report tallies with our log one hundred percent, so it must have been KCRS you were reading.

On the morning of January 8, 1948 at 1:55 am CST we began a fifteen minute transmission for the purpose of checking frequency with the Commercial Radio Equipment Co. of Kansas City, Mo. We alternately made station breaks and tone transmissions, the latter being of two to three minutes duration each. We

signed off at 2:10 am. CST.

Perhaps you are wondering about the above letterhead, in that it does not jibe with the power or frequency you are concerned with. It must have been an act of Providence that you received us just a few hours before we began program tests with our new transmitter on five kilowatts power, 550 kc. Our old rig, which you heard, was a Gates 250-A 250 watt job, which we were temporarily using on a horizontal half wave antenna suspended about fifteen feet off the ground at the highest point. It was end fed on the east end, with a direction of approximately 280 degrees.

I hope this will suffice as a verification of your reception, and hope to hear from you again saying that you have heard us on 5 50 kc.

Yours very truly,

Milton H. Sparks, Chief Engineer