

# KTGR

P.O. BOX 412, COLUMBIA, MISSOURI 65201 (314)449-2433

1580 AM - 96.7 FM

May 24, 1971

Mr. Kermit Geary  
R.D. 2, Box 298  
Walmutport, Pa. 18088

Dear Mr. Geary,

Thank you for your reception report of May 10, 1971.

AT the time you were listening we were reajusting our limiters after running part of a proof.

KTGR-AM operates at 250 watts non-directional sunrise to sunset. Our antenna is a 150' (155' overall) series fed guyed tower. Our transmitter is a 17 year old Gates BC250-GY which amazes us every time we take a proof. Its good performance led us to try supermodulation (negative peaks limited sharply to 99%, unlimited positive peaks - often as high as 120%) using the Gates limiters. It has worked out very well. The limiters were in circuit at the time of the voice ID.

Your report stands as one of the very few we have received from so far east.

Yours truly,



Bill Wallace, engineer