



March 25, 1993

Mr. John N. Sampson
4949 Aldrich Ave. South
Minneapolis, MN 55409

Dear Mr. Aldrich,

Thank you for your letter showing that you received KCHK AM on March 22, 1993. I am happy to verify reception of KCHK AM 1350 kHz at the time stated. You should be able to receive KCHK with your loop antenna during daylight hours when we transmit with a power of 500 watts with a beam towards the west. The interference you received was probably from WCMP in Pine City, Minnesota, who broadcasts with an omnidirectional antenna at 1000 watts.

The KCHK Transmitter is a Gates BC 500, driving a Gates Phasor which in turn feeds the power to 3 towers providing the directional pattern. Our post sunset, or nighttime power level is 70 watts with the same directional pattern as daytime.

Thank you for the report, happy DX'ing

Ray J Wilson
Engineer