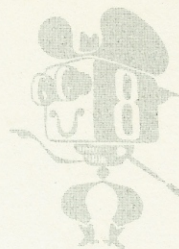


CKNX

SERVING THE TOWN & COUNTRY MARKET

television

radio



GEN. MGR. G. W. CRUICKSHANK • WINGHAM - ONTARIO

August 12th, 1966

Mr. Wayne Heinen
126 Linwood Avenue
Orchard Park
New York, 14127

Dear Mr. Heinen:

Please accept this letter as our official verification of your report of reception of CKNX Radio 920 kilocycles from 3:00 p.m. to 3:15 p.m. E. S. T. (4:00 p.m. to 4:15 p.m. E. D. T.) We have checked our program log and we find that the program content which you have listed in your report agrees with our records.

We are very pleased and very surprised that you are able to pick us up at all in your location so near Buffalo what with WBEN and CHML and one or two other Stations in your area covering that part of the country so well on or near our frequency of 920 kc.

Regarding your question about our daytime power, our power is 2.5 kw daytime and 1 kw at night. In addition to this, our daytime pattern is considerably different from our night time pattern. Our daytime pattern is a modified figure 8 in a north and south direction with the bottom lobe of the figure 8 being approximately twice the size of the top lobe. Our night-time pattern on the contrary is a somewhat egg-shaped pattern flattened on the south and directed to the north. Our principle reason for this is the required protection to station WMMN in Fairmount, West Virginia. We also have to provide some protection for the Station in Flint, Michigan. This limits our daytime power to $2\frac{1}{2}$ kw rather than 5 kw with our present antenna system. Our antenna system consists of a simple two-tower vertical radiator array. We have for some time been considering a possible power increase to perhaps 10 kw and this would involve adding several more towers. To date, there has been no firm decision on this project. At the moment we are much too busy keeping up with the ever increasing complexity of Television. As you probably know, we also operate CKNX Television on Channel 8. I recall having your report on our Television signal last summer. I am enclosing a couple of small souvenirs of CKNX Radio for you and I would like to thank you for the little souvenir of Buffalo which you enclosed with your report.

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Mr. Wayne Heinen, New York.

If you should ever be in our area, we would certainly be pleased if you would drop in and pay us a visit and we would be glad to show you both our Studios and transmitting equipment.

Yours very truly,
RADIO STATION CKNX LTD.

A handwritten signature in blue ink, which appears to read "S. C. Reid", is written over the typed name.

S. C. Reid
Director of Engineering

SCR/ab