



January 4, 1966

Mr. Benjamin Dangerfield, 3d
202 Governor's Drive,
Sproul Estates, Chester,
Pa. 19013,
U.S.A.

Dear Mr. Dangerfield:

Many thanks for your reception report of December 27, 1965 which is hereby verified.

CJCH Radio first went on the air on 1320 kc's October 31st, 1944. In June 1947, the frequency was changed to 920 kc and power increased from 100 watts to 5000 watts. In 1958 it was further increased to 10,000 watts. In 1961 we added a Television station (100 kw) on Channel 5 in Halifax, Nova Scotia, and in 1962 a Television station on Channel 10 in Canning, Nova Scotia.

On Radio, we transmit 24 hours daily on 920 kc's; the antenna array is two vertical 250' towers, 275' apart oriented 10 degrees East of North. Transmission patterns are: Daytime, omni-directional, 10kw; Nighttime directional on 5 kw with a sort of Cardioid pattern, the axis being 10 degrees E of N and the major lobe to the North.

As a matter of interest, in the United States, reception reports have been received over a number of years from places as far west as Wisconsin and Iowa, also from Connecticut and New York, and from the British Isles, and Europe such as Luxembourg, Denmark, Norway, Sweden and Finland.

Recent reception reports include:

U.S.A. (Mich., Ill., Conn., N.J., N.Y., Pa., Mass.) ENGLAND, FINLAND
and NORTHERN IRELAND

Thank you once again for your report

Yours very truly,

A. R. MacWilliams / A.C.

A.R. MacWilliams,
Supervisor of Engineering

ACM/mac