July 29, 1938.

Dr. J. H. Dellinger 618 Pickwick Lane Chevy Chase, Maryland:

Dear Dr. Dellinger,

TELEPHONE ELDORADO 5-0400

This is in answer to your letter of July 26th concerning the symbolism of the design on the Medal of Honor of the IRE. This medal was made by the noted American sculptor, Mr. Edward Field Sanford, Jr. It was, as a matter of fact based on the same thought as the Institute emblem. This emblem represents the relationship between the electric current and the magnetic field which, in essence, leads to electromagnetic radiation. The figures on the medal, floating in the clouds, represent again the interwoven electric and magnetic forces, as on the emblem, but in a more artistic and striking fashion.

I suppose the best interpretation of both the emblem and the medal would be the thought that through the electric and magnetic forces, associated in space, there is born the electromagnetic wave which is the carrier of our radio communications.

I was most pleased when you received the medal, for it has always seemed to me that it should be granted not only to men who are eminent in engineering as you have been but, perhaps even more so to men who have made the substantial contributions to radio organization, planning, and professional improvement such as your own.

With my heartiest good wishes,

Soncerely yours,

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ALFRED N. GOLDSMITH