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PATENT AND
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To whom it may concern:

I first met Don Hings about 1946. I am a patent attorney and we have worked together on getting about fifty Canadian and foreign patents for his inventions for some 45 years.

Perhaps my earliest relationship with Don was the small part I played in helping him win damages for Patent Infringement during World War II by the Canadian Army for their use of Walkie Talkie radios.

Although Don does not have a college education, it has been my experience with him that his lack of a formal education has been to his advantage rather than a hindrance. He does not think in conventional ways, and as a result comes up with clever inventions in many diverse fields - mechanical, electrical and geophysical. An example of the mechanical type is a battery charging windmill. It feathered out of the wind as the wind increased, yet feathered into the wind as the electrical load increased.

A radio invention of his was a receiver which not only received code through a lot of noise, but actually generated noise if there was not enough.

A receiving antenna was simple in construction yet effective, with only two elements to achieve a 7 db gain.

A geographical instrument utilized changes in the earth's telluric currents to locate subterranean oil and gas fields.

He keeps on into his eighties, his clever mind continually inventing. He has earned my great respect as the most innovative person I have ever met.

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Louis V. Granger

Sincerely yours,

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