December 5, 1960

Institute of Radio Engineers One East 79th Street New York 21, New York

Attention: Editor

Gentlemen:

Recently I obtained a rather unusual tube of ancient design. Search of the literature failed to reveal significant quantitative information. Enclosed are a set of characteristic curves and a short discussion of the operating performance. While the design is mainly of academic interest today, some of the old timers may have endightening comments. Conceivably, a practical application is still open for this unusual device. If you we fit, I will be pleased to have the enclosed published in the correspondence column of the Prochedings. The drawings were made large for ease of manipulation but should remain intelligible when reduced by a factor of eight or so.

Very truly yours,

Grote Reber

QR:E Enclosure