

To: E.L. Ginzton, H.W. Soderstrom, S. Sonkin, J. Jasberg, W.K.H. Panofsky,
R.F. Mozley, K.G. Dedrick, R.B. Heal, T.F. Turner, C.B. Jones, C.W. Olson,
F.V.L. Pindar

From: J. V. Lebacqz

Subject: KLYSTRON SPECIFICATIONS COMMITTEE

A meeting of the Klystron Specifications Committee was held on December 4, 1958. Those present were Messrs. Ginzton, Soderstrom, Sonkin, Jasberg and Lebacqz.

1. The objective of this committee is to establish specifications of a klystron usable on the 2-mile accelerator. The specifications should reflect the requirements of the accelerator consistent with practical klystron design limitations and reliability - in short, highest possible power output with adequate life.
2. The committee is aware of the rapid variation of the operating cost of the accelerator as a function of klystron power output capabilities and replacement rate.
3. The committee has received no comments to date on the tentative specification sheets issued November 10, 1958. Any suggestions will be welcomed.

JVL/nmm
December 4, 1958.