

CHAPTER 7

SUGGESTIONS FOR THE MODIFICATION OF THE APPARATUS

(1) A new power amplifier should be provided because the P.A. 50 V.A. amplifier does not have enough power, and gives a distorted wave form. Furthermore, no controls are provided.

(2) In order to prevent self-induced vibration of the slider, some extra rigidity must be provided for in the design.

(3) The rotating wheels are out of balance, and if a high speed should be on tests, the out-of-balance weight must be reduced.