

I N T E R - O F F I C E S E R V I C E M E M O

December 31, 1968

TO:

FROM: HP Microwave Division

SUBJECT: Power Meter Leveling
HP Model 8690A/B Sweep Oscillators

The 432A cannot be used to level any 690 or 8690A/B Sweep Oscillator. The recorder output voltage is the wrong polarity. It is positive instead of negative.

New 8690A Sweepers above Serial 803-2061 have no power meter leveling input.

The 8690B has no power meter leveling input.

The H01-8401A Leveler Amplifier cannot be used to level an 8690B with a 432A. It will work with an 8690B and a 431C.

Micropower, AIL, E.H. still offer power meter leveling that is compatible with the 431C but not the 432A. Alfred has no power meter leveling. Neither does Kruse-Storke.

Dave Widman

12/31-4