

DATE 9-11-52

SH. 1 OF 1

COMPILED BY  
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# TMC SPECIFICATION NO. S-132

TITLE: VTG (A-124) PRODUCTION TEST PROCEEDURE

JOB 103

APPROVED L.N.H.

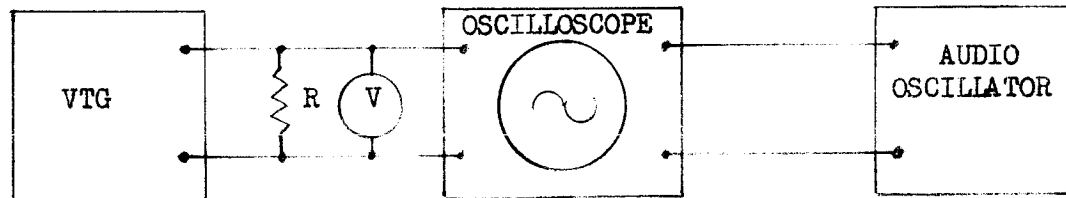
MATERIAL REQUIRED: OTHER THAN UNIT UNDER TEST.

1-24 ohm 10 watt resistor.

1-Oscilloscope

1-A.C. Voltmeter 0-25 V.

1-Audio Oscillator 200 to 2000 c.p.s



## METHOD:

1. Properly terminalte the VTG under test with Resistor (R)
2. Increase gain of VTG for ten watts output (15 V. A.C.)
3. Vary frequency control of VTG from lower to upper limit and by means of lisajous figure note that frequency r<sub>a</sub>nge covers 200 to 2,000 c.p.s.
4. Rotate frequency control of VTG over range and note that oscillator of VTG maintains proper oscillations.