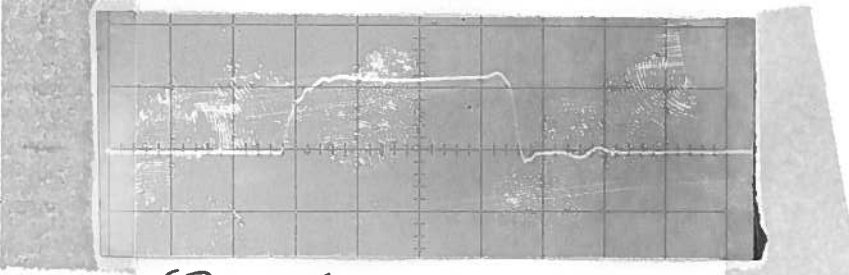


PULSE GENERATOR
PERFORMANCE CHECK

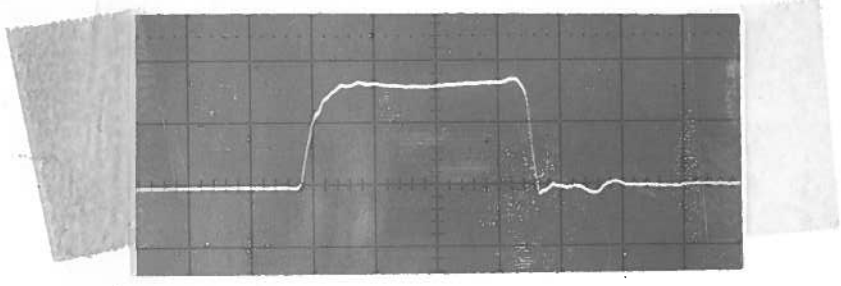
Model: AVMK-2-MA1

S.N.: 1472

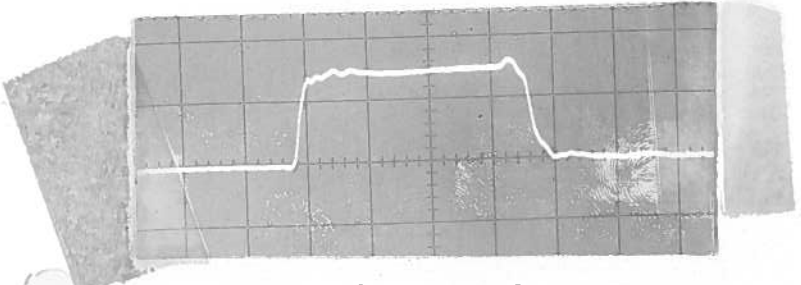
Date: Jul 30 83



① $R_L = 7 \text{ OHMS}$
 $R_{AMP} = 470 \text{ OHMS}$



② 175 @ 13UT
 $R_{AMP} = 0 \text{ OHMS}$



③ 175 @ 13UT
 $R_L = 25 \text{ OHMS}$

- a) Output signal amplitude:
+12 TO +14 VOLTS
- b) Pulse width:
TO ~~2~~ 4 TO 8 OHMS
10 TO 50 NSEC
- c) Rise time:
 $\approx 2 \text{ NSEC}$
- d) Fall time:
 $\leq 2 \text{ NSEC}$
- e) PRF:
0 TO 400 KHz
- f) Jitter, stability:
OK
- g) Prime power:
+24 \pm 1.0 VOLT
100 mA (MAX)

ALL WAVEFORMS
10 NSEC/CM
10 VOLTS/CM

($R_{PW} = 0$)