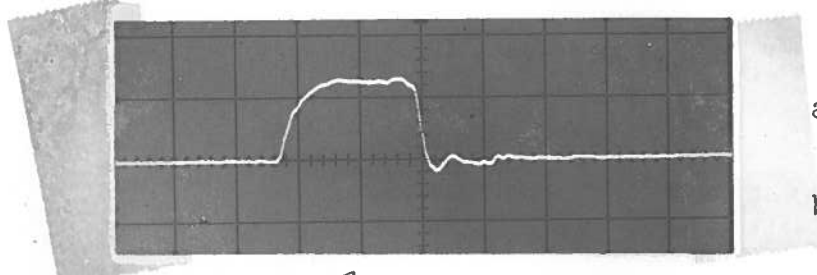


PULSE GENERATOR
PERFORMANCE CHECK

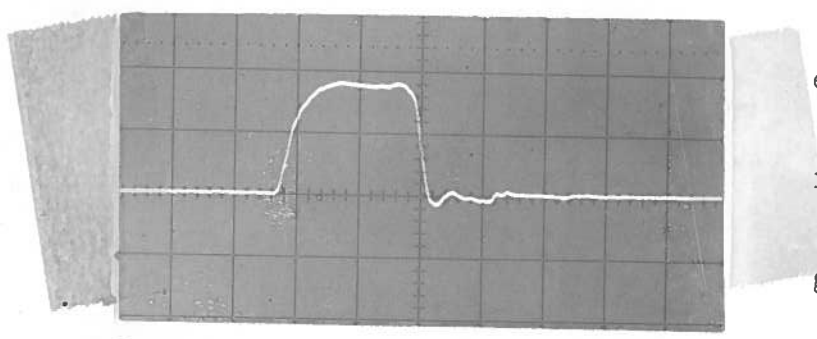
Model: *AVMR-2-MAI*

S.N.: *1473*

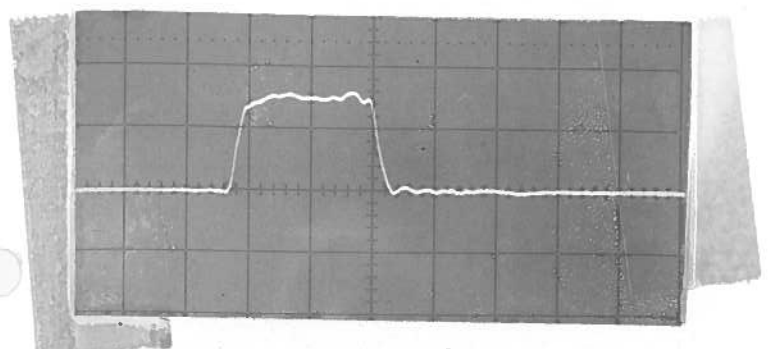
Date: *JULY 31 83*



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



② AS ① BUT
 $R_{AMP} = 0 \text{ ohms}$



③ AS ① BUT
 $R_L = 25 \text{ ohms}$

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

+24 ± 1.0 VOLT
100 mA (MAX)

ALL WAVEFORMS
10 NSEC/DIV
10 VOLTS/DIV

(R_{pw} = 0)