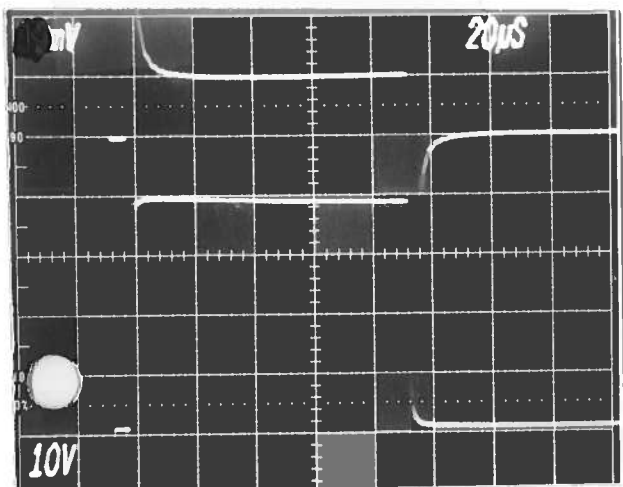


PULSE GENERATOR
PERFORMANCE CHECK

Model: *AVO-3C-C-P-A*

S.N.: *7004*

Date: *MAY 26 1984*

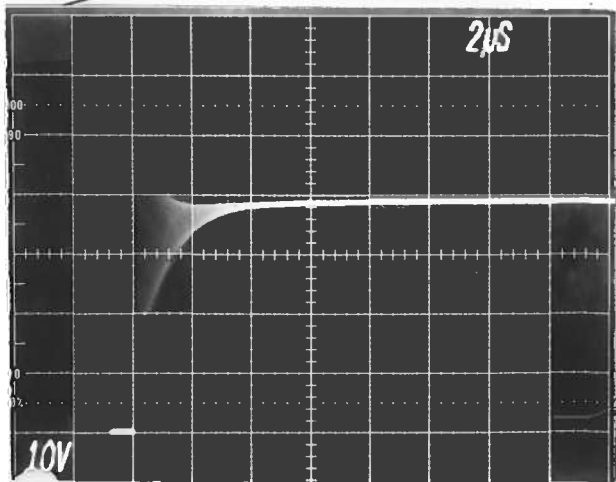


$R_L = 0.2 \Omega$

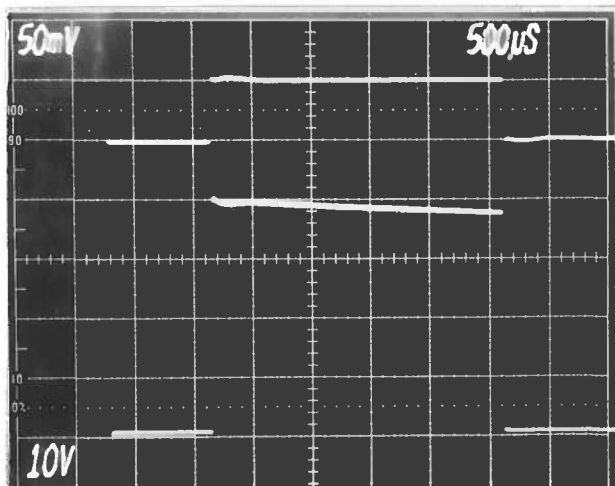
- a) Output signal amplitude:
0 TO +40 VOLTS TO $R_L = 0.2 \Omega$
(200 AMP MAX)
- b) Pulse width:
2 μ S TO DC
- c) Rise time:
 $\leq 1 \mu$
- d) Fall time:
 $\leq 1 \mu$
- e) PRF:
0 TO 1 KHZ
(MAX DUTY CYCLE 100%)
(MAX $I_F = 100$ AMPS)
- f) Jitter, stability:
- g) Prime power: *120/240 V*
50-60 Hz

Ⓐ *ZOP MONITOR OUT TO 50 Ω*
500 mV/DIV

DOT LOAD VOLTAGE ($R_L = 0.2 \Omega$)



Ⓑ AS Ⓐ BUT *2 μ S/DIV*
RISE TIME TO
 $R_L = 0.2 \Omega$ (+SOME
INDUCTANCE)



Ⓒ AS Ⓐ BUT *PW INCREASED*