

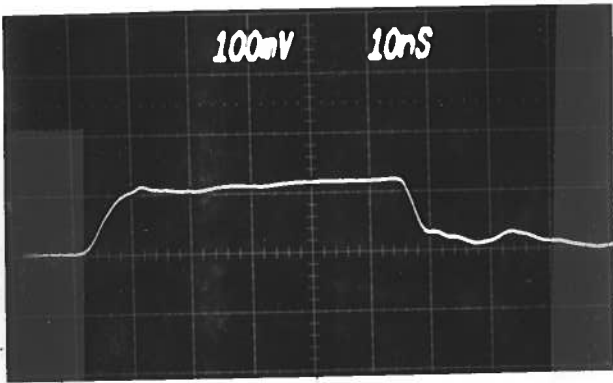
PULSE GENERATOR

PERFORMANCE CHECK

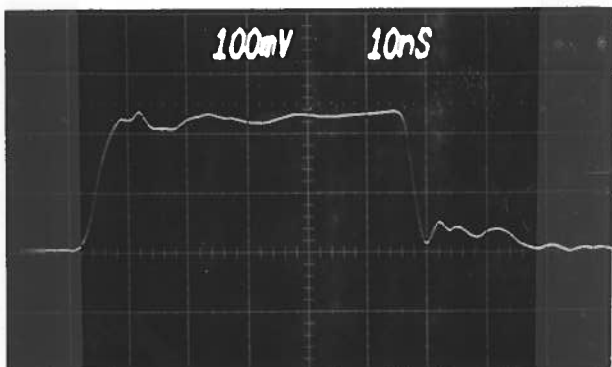
Model: AVO-5C-C-M-PN (1000)

S.N.: 2631

Date: JUL 7 21 87



① AVO-5C-T8  
 $R_L \approx 15 \Omega$   
40 db ATTEN



② AVO-5C-T4  
 $R_L \approx 6 \Omega$   
40 db ATTEN

- a) Output signal amplitude:  
0 TO  $\pm 8$  AMPS
- b) Pulse width:  
5 TO 50 NSEC
- c) Rise time: 1 TO 70 NSEC (MAX DUTY CYCLE)  
6 TO 3 NSEC
- d) Fall time:  
6 TO 3 NSEC
- e) PRF: 0 TO 5 MHz  
(10% MAX DUTY CYCLE)
- f) Jitter, stability:  
OK
- g) Prime power:  
120/240 V  
50-60 Hz

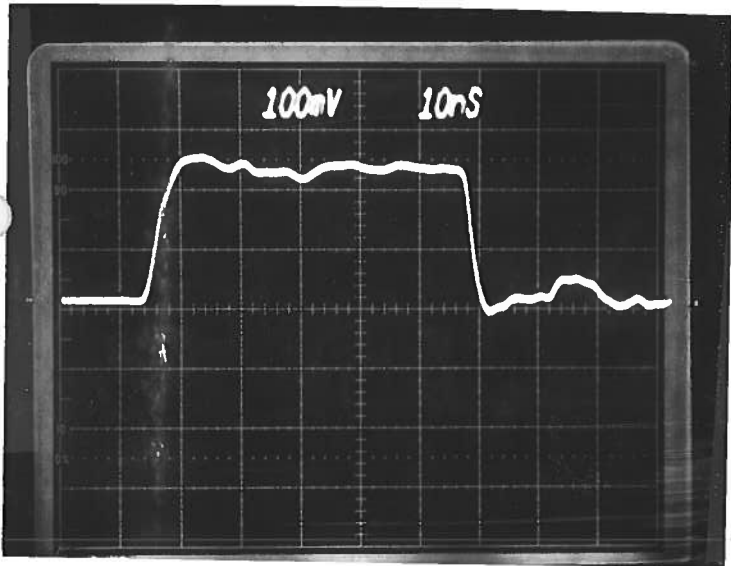
PULSE GENERATOR

PERFORMANCE CHECK

Model: AVO-50-C-M-PN

S.N.: 2631 (VMOD)

Date: MAR 22 88



- a) Output signal amplitude: 0 TO  $\pm 8$  AMPS
- b) Pulse width: TO 3  $\mu$  5 TO 50 NS
- c) Rise time: (10% MAX DUTY CYCLE)  $\leq 3$  NS
- d) Fall time:  $\leq 3$  NS
- e) PRF: 0 TO 5.0 MHz (10% MAX DUTY CYCLE)
- f) Jitter, stability: OK
- g) Prime power: 120/240V 50-60Hz

$R_L = 3 \Omega$

PRF = 500 KHz

$\approx 4$  AMPS / DIU