

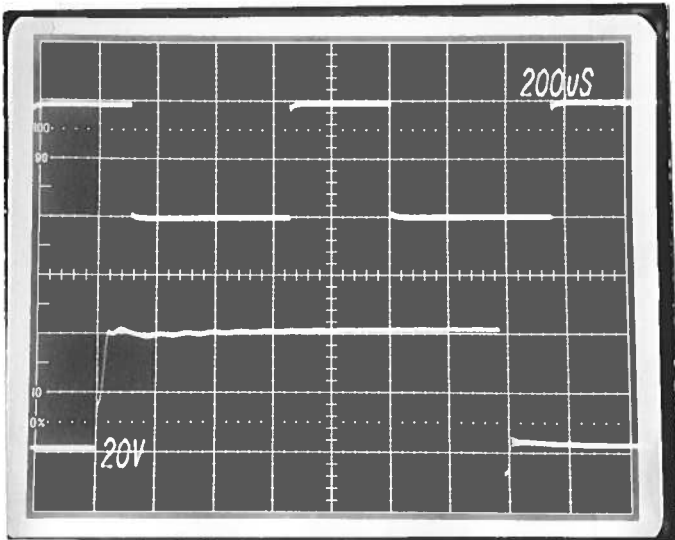
PULSE GENERATOR

PERFORMANCE CHECK

Model: AVD-8C-PS-P

S.N.: 8770

Date: MAR 10 1999



- a) Output signal amplitude:
0 TO +40 V TO $R_L \geq 0.2 \Omega$
(I_c 200 AMPs MAX)
- b) Pulse width:
2 μ S TO 20 ms
(\pm DC)
- c) Rise time:
 $\leq 1 \mu$ S
- d) Fall time:
 $\leq 1 \mu$ S
- e) PRF:
0 TO 1 KHz
- f) Jitter, stability:
OK
- g) Prime power:
120/280 V
50-60 Hz

$R_L = 0.2 \Omega$

TOP: 20 V/DIV

200 μ S/DIV

$\hat{I} \approx 200 \text{ AMP}, \bar{I} = 70 \text{ AMP}$

120/280 V
50-60 Hz

0 TO +40VDC,
100 AMP.DC.

BOT

20 V/DIV

5 μ S/DIV

(RISE, FALL TIME)