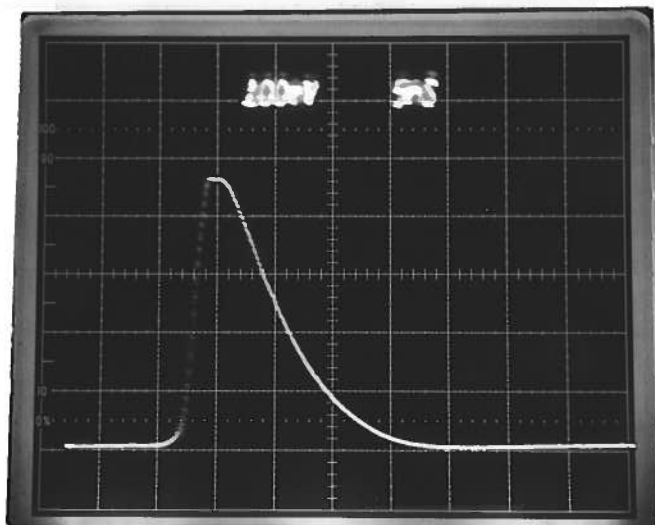


PULSE GENERATOR
PERFORMANCE CHECK

Model: *PVG-3A-PRI*

S.N.: *8252*

Date: *NOV 21 1997*



$R_L = 50 \Omega$
60 db ATTEN
 $\approx 100 \text{ VOLTS}$
PRF = 33 kHz

- a) Output signal amplitude:
 $+150 \text{ V TO } +500 \text{ VOLTS}$
- b) Pulse width: ($R_L = 50 \Omega$)
 $\leq 5 \text{ NS (HALF POWER)}$
- c) Rise time:
 $\leq 2 \text{ NS}$
- d) Fall time:
 $\leq 10 \text{ NS}$
- e) PRF: $0 \text{ TO } 50 \text{ kHz}$
- f) Jitter, stability:
OK
- g) Prime power: $+15 \text{ VDC}$
 $70 + 16 \text{ VDC}$
 550 mA (MAX.)

[Signature]