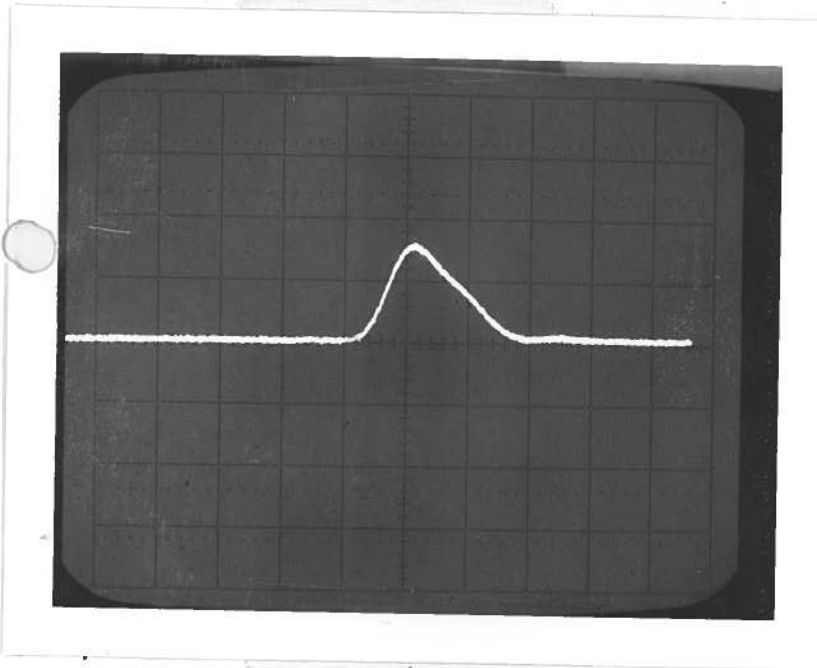


PULSE GENERATOR
PERFORMANCE CHECK

Model: *19VI-1A2*

S.N.: *1244*

Date: *MAR 22 83*



- a) Output signal amplitude:
 $\approx 80 \text{ V}$
- b) Pulse width:
 $1.5 \pm 0.3 \text{ nsec}$
- c) Rise time:
 $\approx 500 \text{ psec}$
- d) Fall time:
 $\approx 1.0 \text{ nsec}$
- e) PRF:
 $0 \text{ TO } 100 \text{ kHz}$
- f) Jitter, stability:
OK
- g) Prime power:

$\pm 15 \pm 1.0 \text{ V}$

200 mA

50 VOLTS / DIV.
 1.0 nsec / DIV.
 40 kHz.