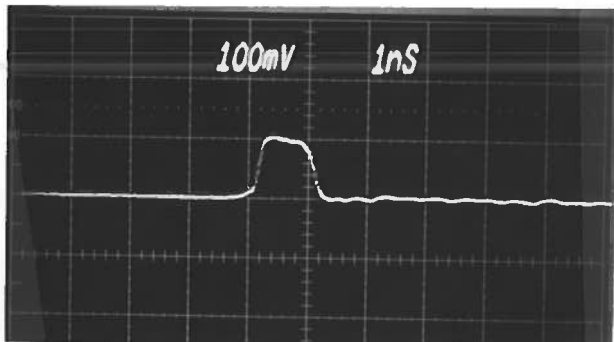


PULSE GENERATOR
PERFORMANCE CHECK

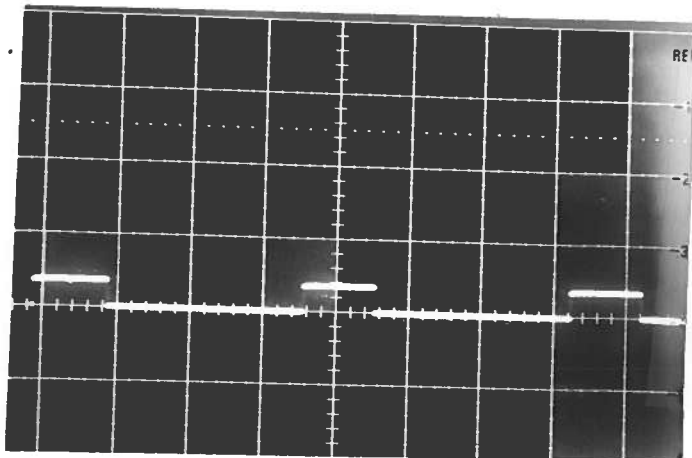
Model: *PVS-100-PS-R4-USN2*

S.N.: *6258*

Date: *JUL 7 14 1992*



① MONITOR OUT (20 db)
PW_{gate} ≈ 1 NS



② 1 V OUT/DIV
50 US/DIV
FOR 400 mV, 5 NS
INPUT PULSE

- a) Output signal amplitude:
5 mV to 500 mV
- b) Pulse width:
SAMPLE GATE: 0.2 TO 2.0 NS
PW_{out}: 10 TO 100 US
- c) Rise time:
NA
- d) Fall time:
NA
- e) PRF:
0 TO 100 kHz
- f) Jitter, stability:
OK
- g) Prime power:
120/240 V 50-60 Hz

AT TIME OF SHIPPING:

- a) *PW_{out} SET AT 50 US*
- b) *GATE WIDTH SET AT 1 NS*
- c) *CALIBRATE VOLTAGE SET AT 500 mV.*