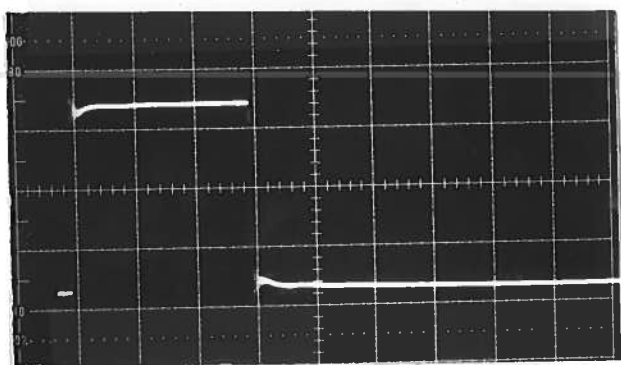
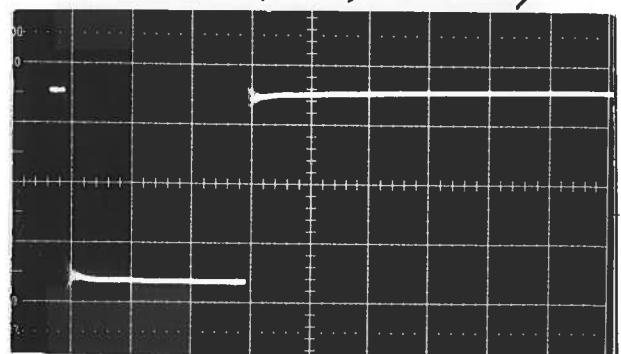


PULSE GENERATOR
PERFORMANCE CHECK

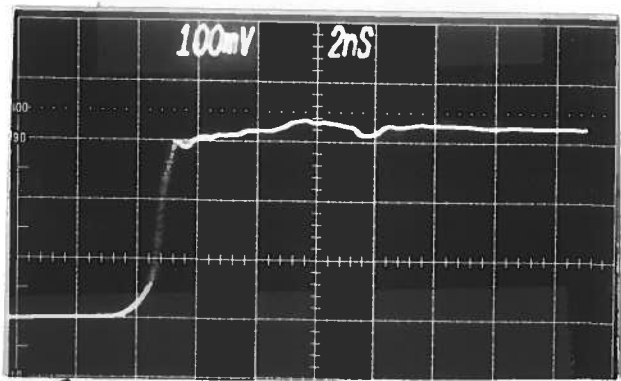
Model: *AVM-D2-C*
 S.N.: *6966*
 Date: *MAR 11 1994*



① A out POSITIVE, $R_L = 50 \Omega$
 10 VOLTS/DIV, 0.5 μ S/DIV



② A out NEGATIVE, $R_L = 50 \Omega$
 10 VOLTS/DIV, 0.5 μ S/DIV



③ A out POSITIVE, RISE TIME 10V/DIV

- a) Output signal amplitude:
 $A_{out} : 0 \text{ TO } \pm 30 \text{ VOLTS}$
 $B_{out} : \pm 2 \text{ VOLTS}$
- b) Pulse width:
 $A_{out} : 200 \text{ NS TO } 20 \mu$
 $B_{out} : 15 \text{ NS}$
- c) Rise time:
 $\leq 1 \text{ NS}$
- d) Fall time:
 $\leq 1 \text{ NS}$
- e) PRF:
 $0 \text{ TO } 50 \text{ KHz}$
 (10% max duty cycle)
- f) Jitter, stability:
 OK
- g) Prime power:
 $12 / 240 \text{ VOLTS}$
 $50 - 60 \text{ Hz}$

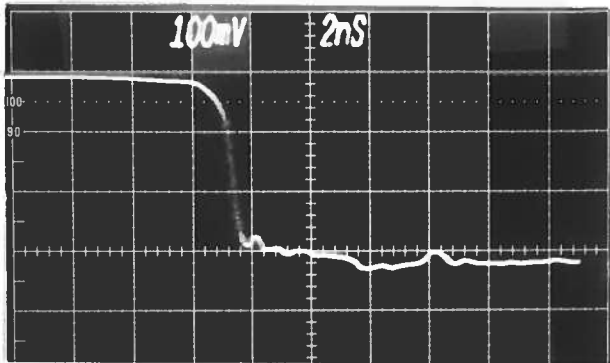
h) DC OFFSET:
 $A_{out} : 0 \text{ TO } \pm 15 \text{ V}$
 $B_{out} : 0 \text{ TO } \pm 1 \text{ V}$

PULSE GENERATOR
PERFORMANCE CHECK

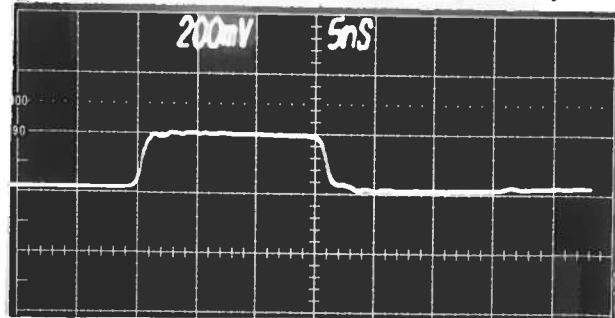
Model:

S.N.: 6966 CONT.

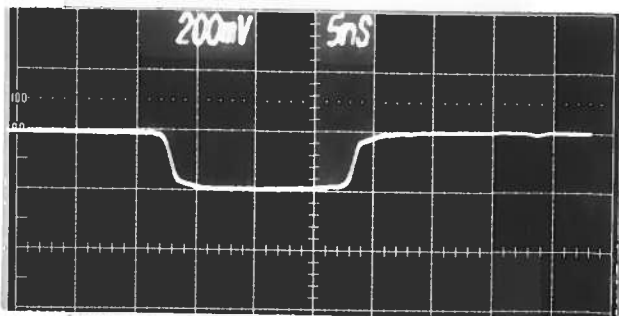
Date:



④ A OUT NEGATIVE, RISE TIME 10 uS/div



⑤ B OUT POSITIVE 2 uS/div



⑥ B OUT NEGATIVE 2 uS/div

- a) Output signal amplitude:
- b) Pulse width:
- c) Rise time:
- d) Fall time:
- e) PRF:
- f) Jitter, stability:
- g) Prime power: