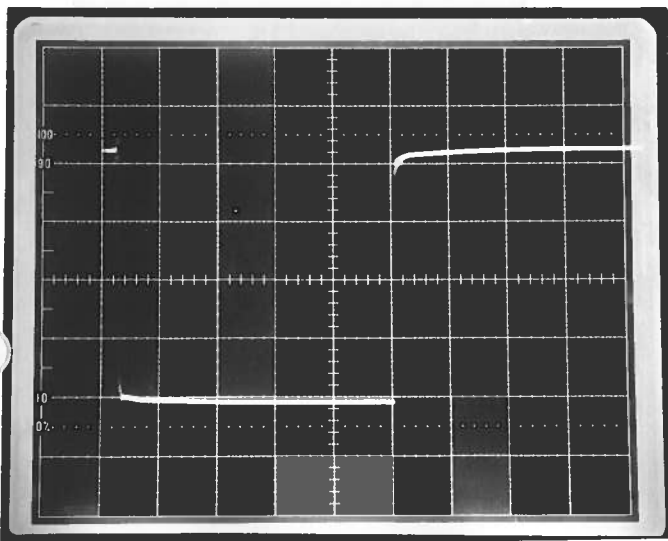


PULSE GENERATOR
PERFORMANCE CHECK

Model: *APR-3-PW-PS-N*

S.N.: *7742*

Date: *AUG 15 1996*



① $R_c = 50 \Omega$
 $1 \mu s$ IDIV, $50 V$ / DIV
PRF = $1 KHz$

- a) Output signal amplitude:
0 to 200 VOLT
- b) Pulse width: *($R_c \geq 50 \Omega$)*
0.1 to 100 μs
- c) Rise time: *(0.5% MAX DUTY CYCLE)*
 $\leq 10 NS$
- d) Fall time:
 $\leq 10 NS$
- e) PRF: *0 to 10 KHz*
- f) Jitter, stability:
(0.5% MAX DUTY CYCLE)
OK
- g) Prime power:
120/240 Volts
50-60 Hz

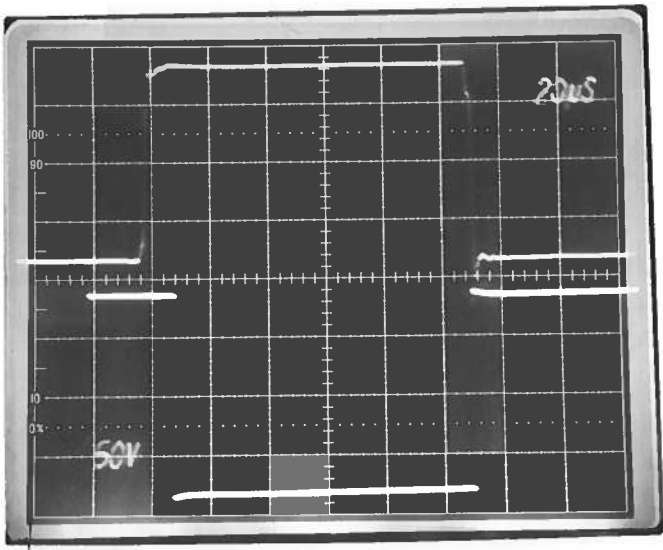
[Signature]

PULSE GENERATOR
PERFORMANCE CHECK

Model: *AVR-3-pw-ps-pn*

S.N.: *7742 (VMOD)*

Date: *OCT 23 1997*



- a) Output signal amplitude:
0 TO ± 200 VOLTS
- b) Pulse width: *($R_L \geq 50\Omega$)*
0.1 TO 100 μ S.
- c) Rise time: *(DUTY CYCLE $\leq 0.5\%$)*
 ≤ 10 NS
- d) Fall time:
 ≤ 10 NS
- e) PRF: *0 TO 10 KITE*
(DUTY CYCLE MAX 0.5%)
- f) Jitter, stability:
OIL
- g) Prime power: *120/240V*
50/60Hz.

TDR F_{cont}, $R_L = 50\Omega$
100 NS/DIV

BDT N_{cont}, $R_L = 50\Omega$
20 μ S/DIV