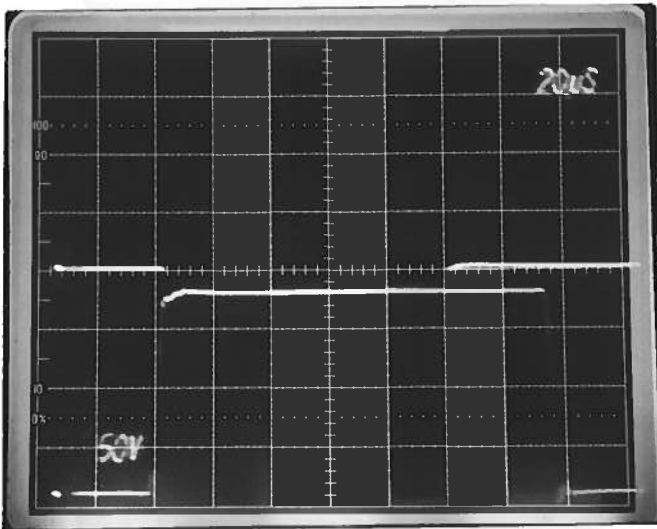


PULSE GENERATOR
PERFORMANCE CHECK

Model: *AVR-3-PW-C-PN*

S.N.: *8199*

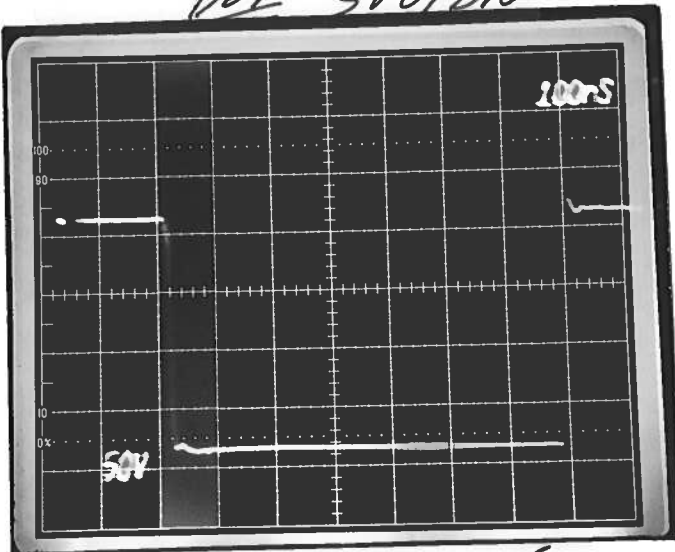
Date: *NOV 6 1997*



- a) Output signal amplitude: *0 TO ±200V*
- b) Pulse width: *($R_L \geq 50\Omega$)*
0.1 TO 100μS
- c) Rise time: *(0.5% MAX DUTY CYCLE)*
≤ 10 NS
- d) Fall time: *≤ 10 NS*
- e) PRF: *0 TO 10 KHz*

Point. TOP 50V/DIV $R_L=50\Omega$
20μS/DIV
BOI 50V/DIV

- f) Jitter, stability: *(0.5% MAX DUTY CYCLE)*
OK
- g) Prime power: *120/240V*
50-60 Hz.



(B) NOUT 50V/DIV. $R_L=50\Omega$
100NS/DIV PRF=1KHz