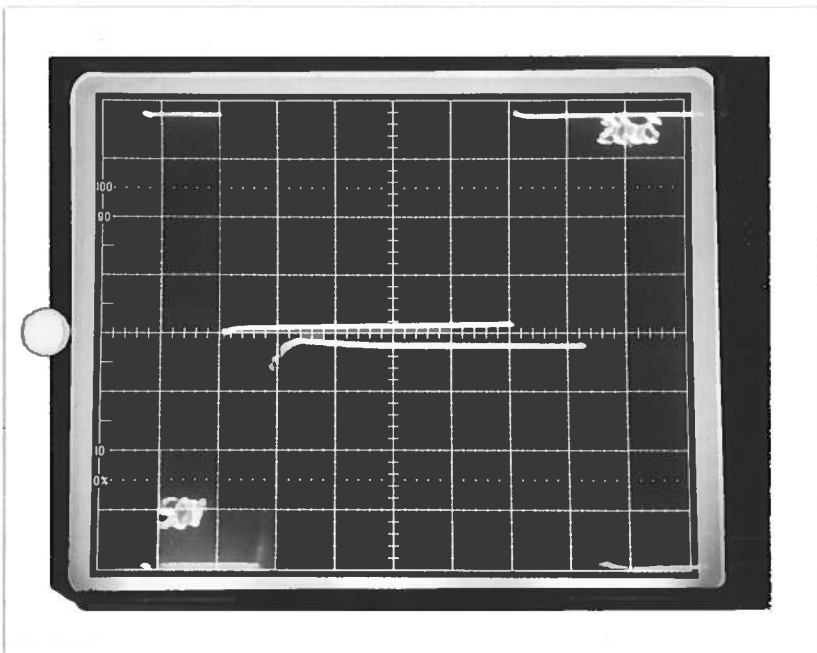


PULSE GENERATOR
PERFORMANCE CHECK

Model: AVR-3-PW-P5-PN

S.N.: 7811

Date: NOV 25 1996



- a) Output signal amplitude:
0 TO ± 200 V (250V)
- b) Pulse width: $\leq 100 \mu s$
(0.5% MAX DUTY CYCLE)
- c) Rise time:
 ≤ 10 NS
- d) Fall time:
 ≤ 10 NS
- e) PRF: 0 TO 10 KHz
(0.5% MAX DUTY CYCLE)
- f) Jitter, stability:
OK
- g) Prime power: 120/240 V
50-60 Hz

TOP N out to 50 Ω
20 μs /DIV, 50 V/DIV
PRF = 50 KHz

BOT P out to 50 Ω
100 NS/DIV, 50 V/DIV
PRF = 1 KHz