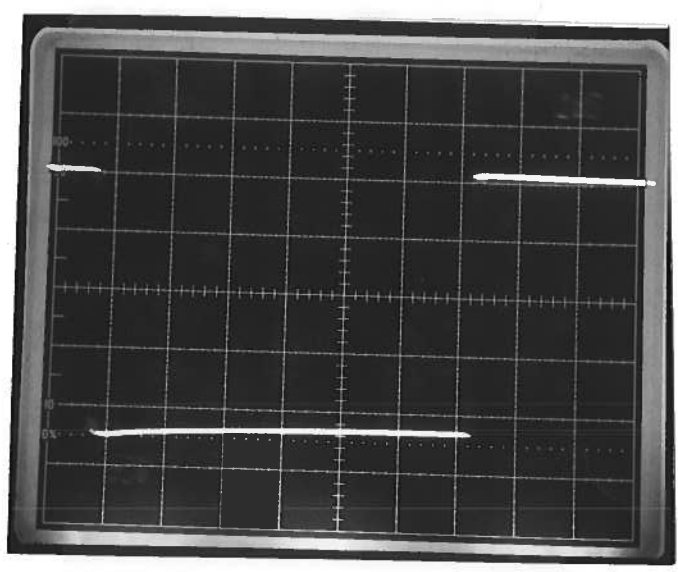


PULSE GENERATOR
PERFORMANCE CHECK

Model: AVR-7B1-N

S.N.: 8122

Date: JULY 15 1997



- a) Output signal amplitude:
0 TO -700 VOLTS
- b) Pulse width: (TO RL > 50Ω)
100 NS TO 100 US
- c) Rise time: (PW_{in} = PW_{out})
≤ 50 NS
- d) Fall time:
≤ 50 NS
- e) PRF: 0 TO 10 KHz
(0.2% MAX DUTY CYCLE)
- f) Jitter, stability:
OK
- g) Prime power:

+36 VDC
800 mA MAX.

$R_L = 50 \Omega$
1 US/DIV
≈ 150 V/DIV

