


PULSE GENERATOR
PERFORMANCE CHECK

Model: AVR-8A-C-PN

S.N.: 9657

Date: JAN 30 2001

- a) Output signal amplitude:
0 TO \pm 1000 VOLTS
 - b) Pulse width:
0.2 TO 200 μ s
($R_L \geq 50 \Omega$)
 - c) Rise time:
 ≤ 100 NS
(0.2% MAX DUTY CYCLE)
 - d) Fall time:
 ≤ 100 NS
(20-80%)
 - e) PRF: 0 TO 1 KHz
(0.2% MAX DUTY CYCLE)
 - f) Jitter, stability:
OK
 - g) Prime power:
120/240 VOLTS
50-60 Hz
- 

Ⓟ

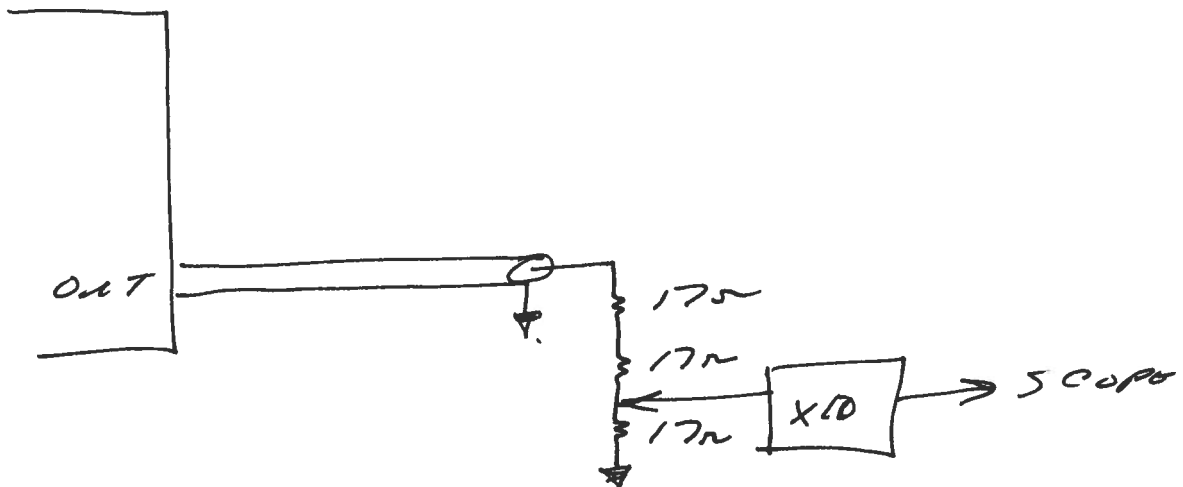
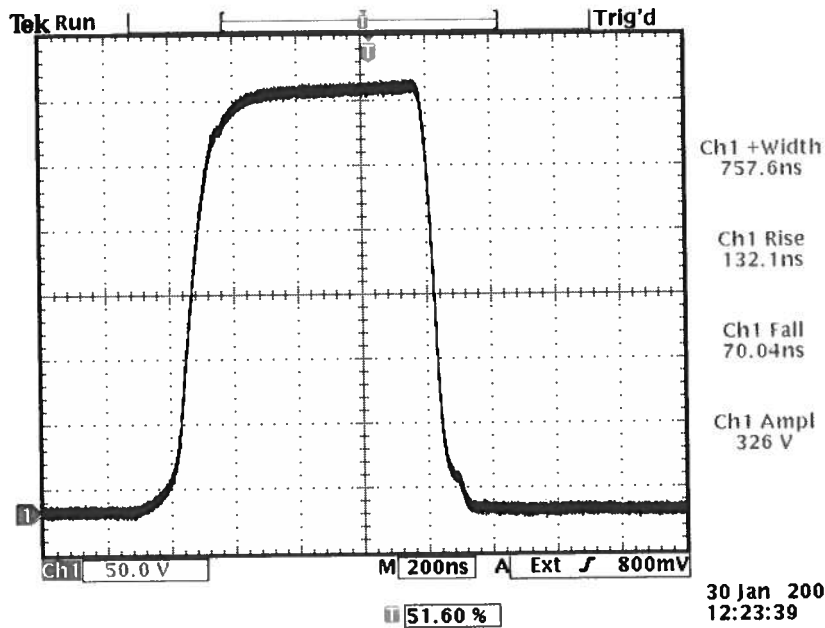
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P_{out}

PW NEAR MIN

R_L = 50Ω

1 kHz



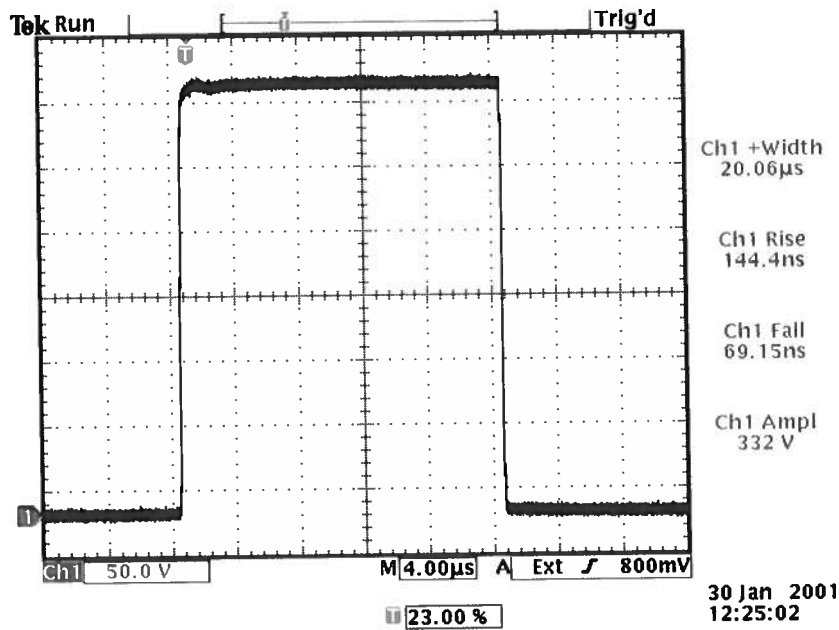
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PLW MID RIAN65^r
Pout.

$R_L = 50 \Omega$ (AS (A))

PRF ≈ 100 Hz



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N OUT

PW NORM MARK

$R_c = 50 \Omega$ (AS $\text{\textcircled{A}}$)

$P_{RF} = 10 \text{ Hz}$

