

PULSE GENERATOR
PERFORMANCE CHECK

Model: AVR-61-C-8
S.N.: 10124
Date: DEC 17 2001

- a) Output signal amplitude:
0 TO +250 V TO R_L ≥ 10K
- b) Pulse width:
0.1 TO 1000 μS
- c) Rise time:
(20% MAX DUTY CYCLE)
≤ 10 NS
- d) Fall time:
≤ 20 NS
- e) PRF:
0 TO 1 KHZ
(20% MAX DUTY CYCLE)
- f) Jitter, stability:
OK
- g) Prime power:
120/240 V
50-60 HZ



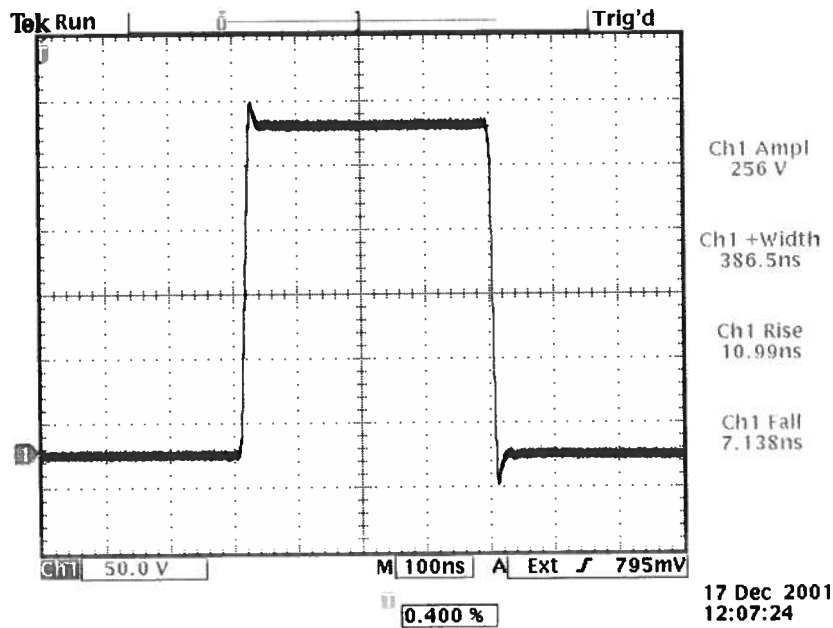
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NARROW PULSE

$R_L \approx 10 \text{ M.}$

$P_{RF} = 1 \text{ kW.}$



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WIDE PULSE

$R_L \geq 10 M$

$PRF = 10 Hz$

