

PULSE GENERATOR
PERFORMANCE CHECK

Model: *AVR-G1-C-7-EMCA*

S.N.: *9810*

Date: *JULY 26 2001*

- a) Output signal amplitude:
0 to +240V (to R_L 1.6K)
- b) Pulse width:
3 to 30 μ s
- c) Rise time:
 ≤ 20 ns
- d) Fall time:
 ≤ 20 ns
- e) PRF:
1 to 10 KHz
- f) Jitter, stability:
- g) Prime power:
OK
170/240V
50-60Hz



(A)

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MAX PW + AMP

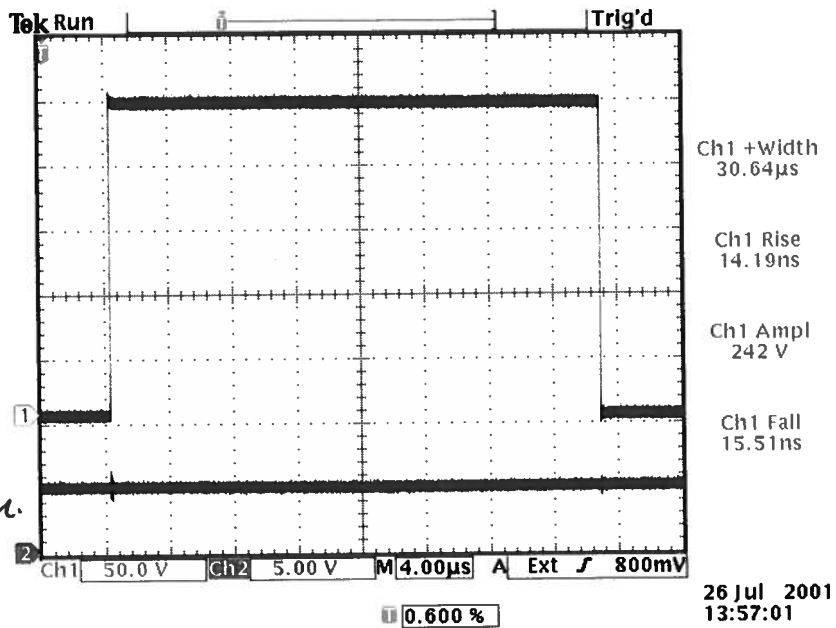
$R_L = 1.6K$ $C_L = 0pF$

LOAD VOLTAGE +

MONITOR VOLTAGE

1) LOAD

2) MONITOR



3

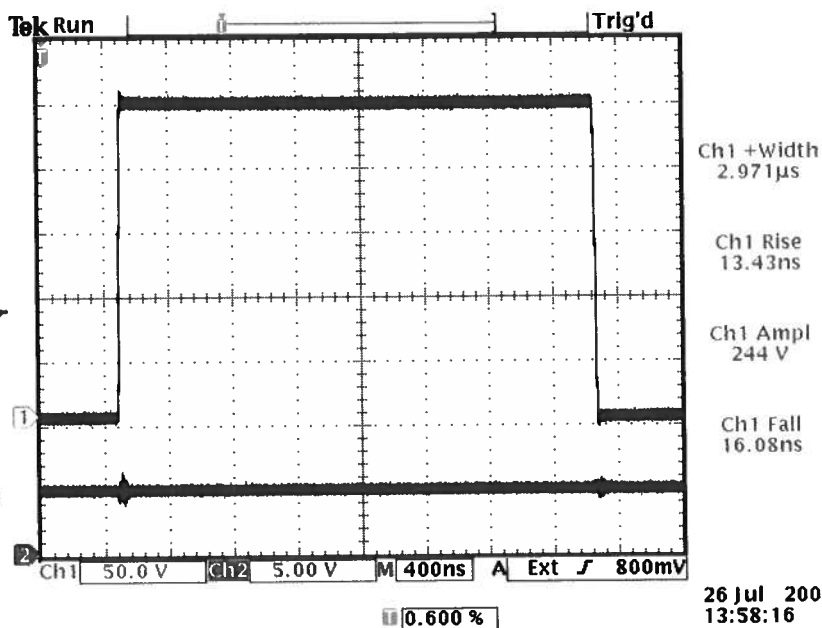
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PW MIN (345), ~~Ampl max.~~

$R_L = 1.6K$, $C_L = 0 pfd.$

1) LOAD
VOLTAGE

2) ~~VOLTAGE~~



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AS B BUT $C_L = 100\text{pF}$
 $R_C = 1.6\text{K}$

1) LOAD VOLTAGE

2) MONITOR

