

PULSE GENERATOR
PERFORMANCE CHECK

Model: *AVR-G1-C-P-EMRA*

S.N.: *10959*

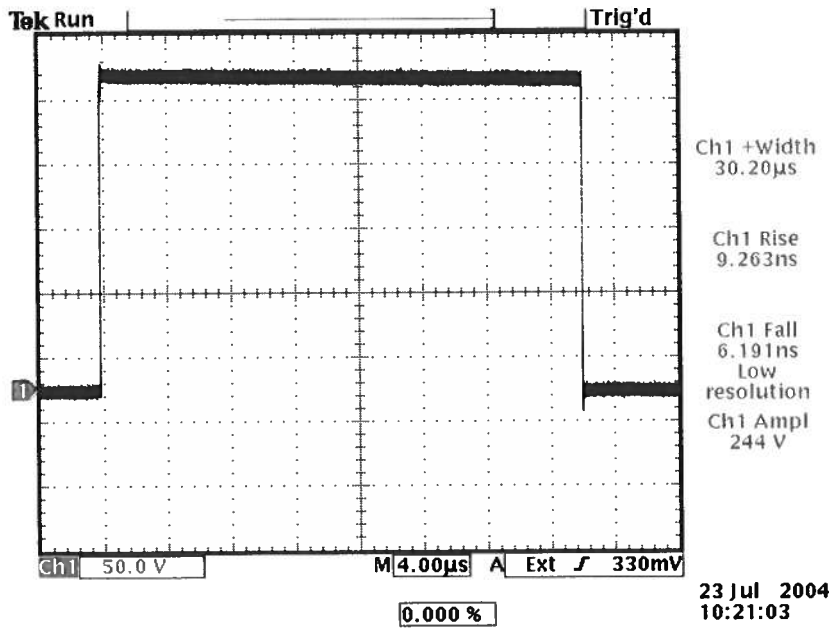
Date: *JULY 23 2004*

- a) Output signal amplitude:
0 to +240V (R_L = 1.6A)
- 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:
OK
- g) Prime power:
*100 \rightarrow 240V
50 - 60 Hz*

[Signature]

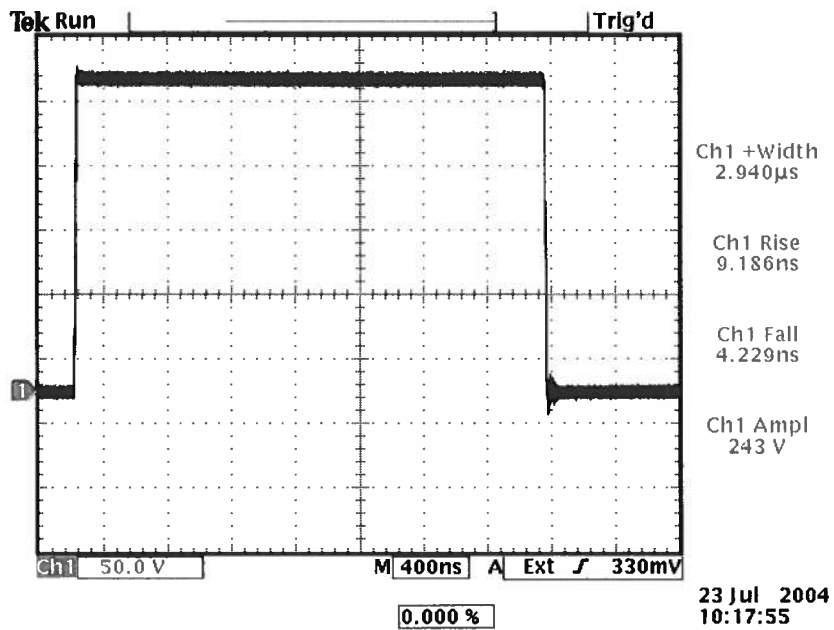
(A)

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MAX PW + AMP
 $C_L = 0$ pfd, $R_L = 1.6K$
1 KHz
LOAD VOLTAGE



(B)

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MIN PW & MAX AMP
 $C_L = 0\text{ pfd}$, $R_C = 1.6\text{ K}$
LOAD VOLTAGE



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AS (B) BUT

$C_u = 1000\text{pF}$ $R_L = 1.6\text{K}$.

