

PULSE GENERATOR

PERFORMANCE CHECK

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

S.N.: *10996*

Date: *JULY 28 2004*

- a) Output signal amplitude:
0 TO +240V ($R_L \leq 1.6K$)
- b) Pulse width:
3 TO 30 μ S
- c) Rise time:
 ≤ 20 NS
- d) Fall time:
 ≤ 20 NS
- e) PRF:
1 TO 10K Hz
- f) Jitter, stability:
OK
- g) Prime power:
100 \rightarrow 240V
50 - 60Hz



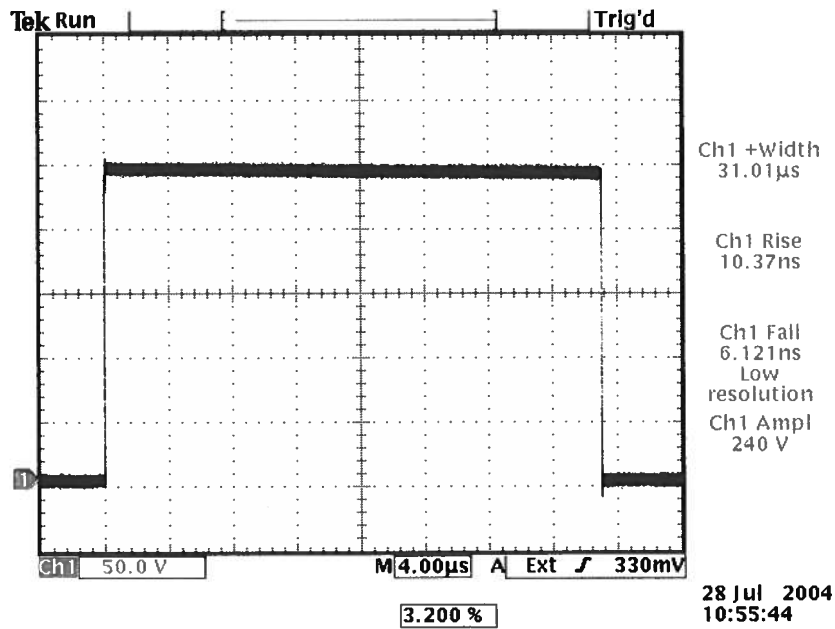
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MAR PW & AMP

$C_L = 0 \text{ pfd}$, $R_L = 1.6 \text{ K}$

1 KHz

LOAD VOLTAGE



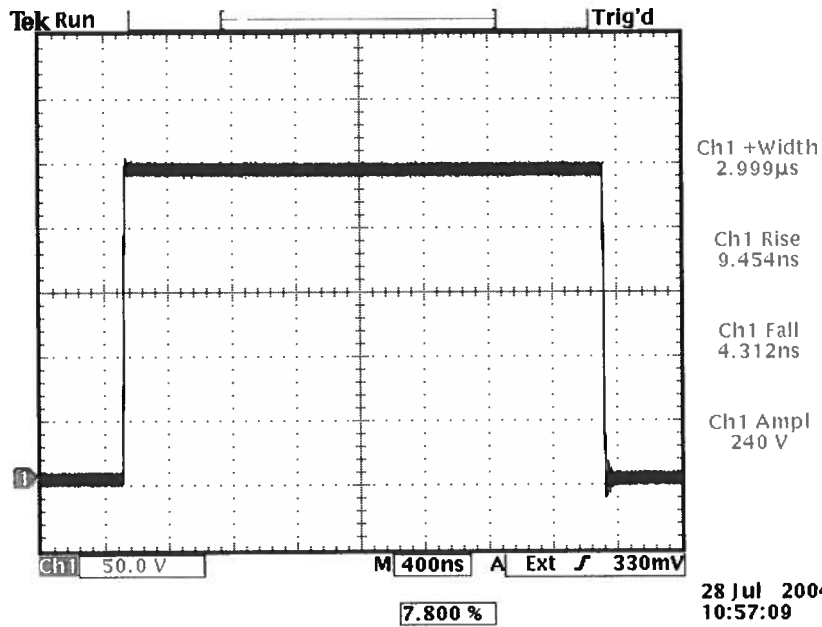
(B)

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MIN PW + MAX AMP

$C_L = 0 \text{ pfd}$ $R_L = 1.6 \text{ K}$
1 KITE.

LOAD VOLTAGE



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AS $\text{\textcircled{B}}$ BUT
 $C_L = 1000\text{pfd}$, $R_L = 1.6\text{K}$

