

PULSE GENERATOR
PERFORMANCE CHECK

Model: AV02-A3-C-F

S.N.: 10227

Date: JUNE 10 2002

- a) Output signal amplitude:
0 TO +100 VOLTS (R_L = 1 Ω)
(100 AMP) MAX
- b) Pulse width:
50 NS TO 2.0 μS
- c) Rise time:
0.1% MAX DATA CYCLE
≤ 30 NS
- d) Fall time:
≤ 30 NS
- e) PRF:
0 TO 20 KHz
(0.1% MAX DATA CYCLE)
- f) Jitter, stability:
OK
- g) Prime power:
120/240 VOLTS
50-60 Hz



(A)

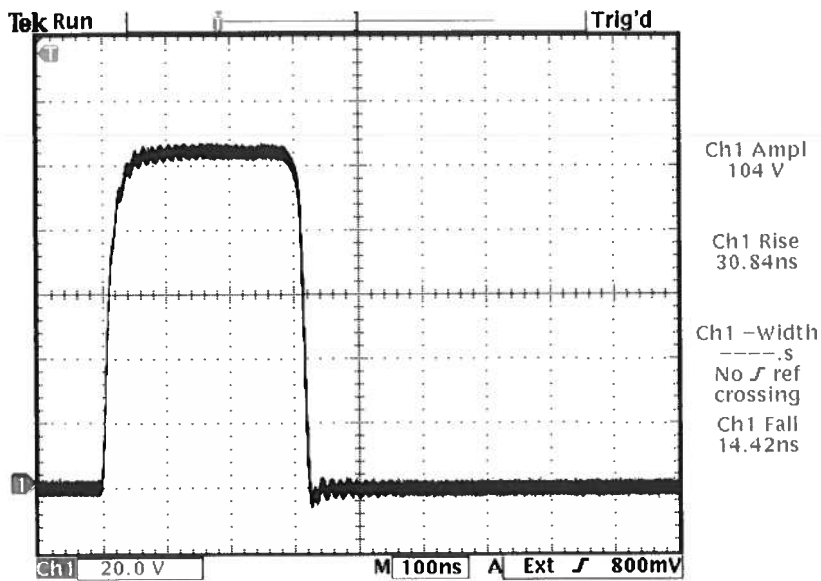
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$$R_L = 1.56 \Omega$$

NARROW PULSE

PRF = 200 kHz

LOAD VOLTAGE



0.000 %

10 Jun 2002
14:15:04

(B)

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$R_L = 0.94 \Omega$

WIDE PULSE

PRF = 100 Hz

LOAD VOLTAGE

