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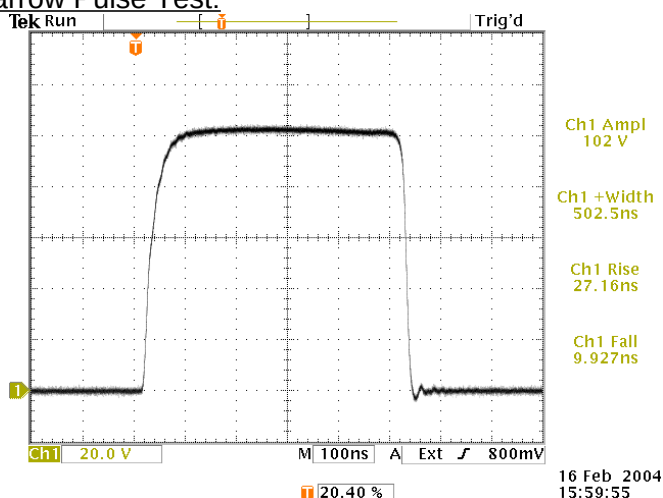
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PERFORMANCE CHECKSHEET

Model: AVOZ-A3-B-P
S.N.: 10843
Date: February 16, 2004

Narrow Pulse Test:



20V/div, 100 ns/div.
+100V amplitude, 500 ns pulse width, to $R_L = 0.94\Omega$

a) Output Signal Amplitude: 0 to +100 V
to $\geq 1.0 \Omega$ (i.e., 0 to +100 Amps)

b) Pulse Width: 50 ns - 2 μ s
(maximum duty cycle 0.1%)

c) Rise Time: ≤ 30 ns (20-80%)

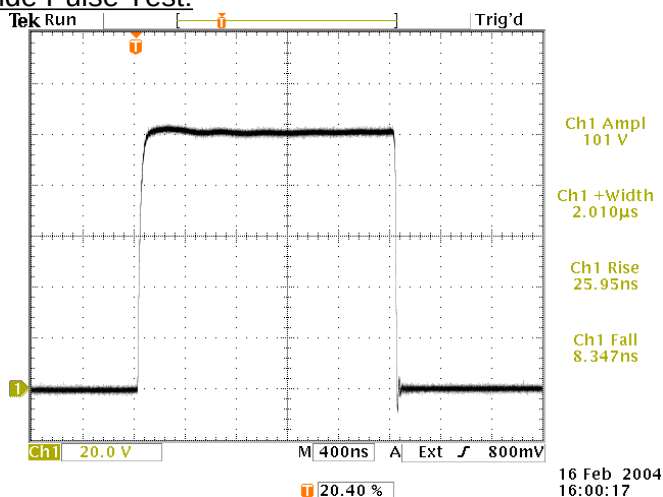
d) Fall Time: ≤ 30 ns (80-20%)

e) PRF: 0 - 20 kHz
(maximum duty cycle 0.1%)

f) Jitter, Stability: OK

g) Prime Power: 120 / 240V AC, 50-60 Hz.

Wide Pulse Test:



20V/div, 400 ns/div.
-100V amplitude, 2 μ s pulse width, to $R_L = 0.94\Omega$

References levels: 20%, 80%.