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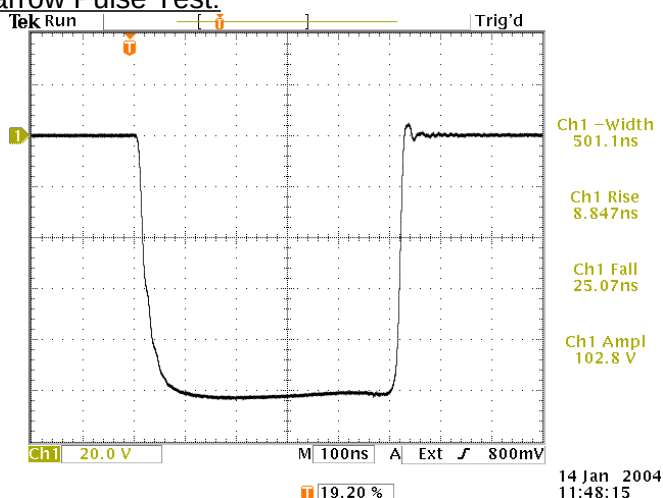
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PERFORMANCE CHECKSHEET

Model: AVOZ-A3-B-N  
S.N.: 10824  
Date: January 14, 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  $\geq 1.0 \text{ Ohms}$  (i.e., 0 to -100 Amps)

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

c) Rise Time:  $\leq 30 \text{ ns}$  (20-80%)

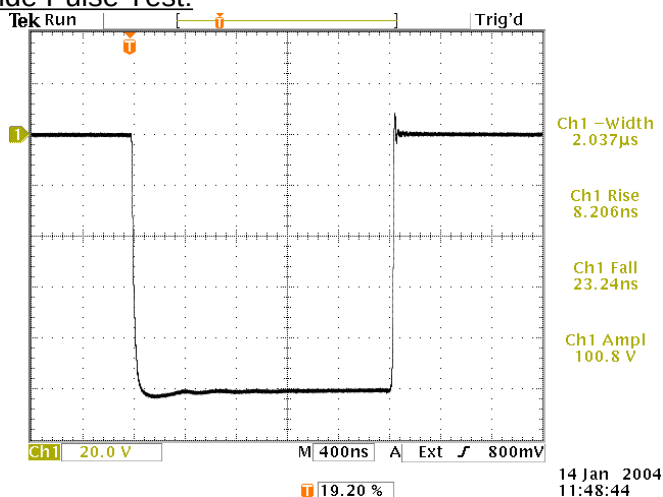
d) Fall Time:  $\leq 30 \text{ ns}$  (80-20%)

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

f) Jitter, Stability: OK

g) Prime Power: 100-240V AC, 50-60 Hz.

Wide Pulse Test:



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

References levels: 20%, 80%.