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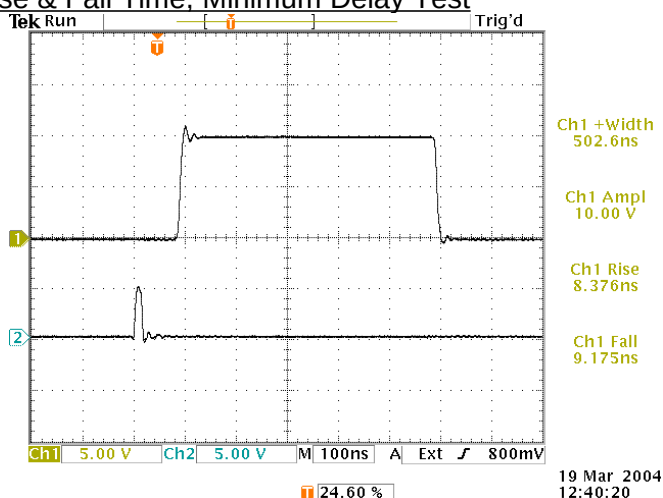
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PERFORMANCE CHECKSHEET

Model: AVX-DD-A3-PS
S.N.: 10862
Date: March 19, 2004

Rise & Fall Time, Minimum Delay Test



a) Output Signal Amplitude: 0 to $\pm 10V$, into 50Ω

b) Pulse Width: 50 ns – 1 s

c) Rise Time: < 10 ns

d) Fall Time: < 10 ns

e) PRF: 1 Hz - 10 MHz

f) Jitter, Stability: OK

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

Top: Output, +10V to 50Ω load, minimum delay.

Bottom: TTL input trigger, from AV-1000-C pulse generator.

Both: 5 V/div, 100 ns/div. References levels: 10%, 90%.