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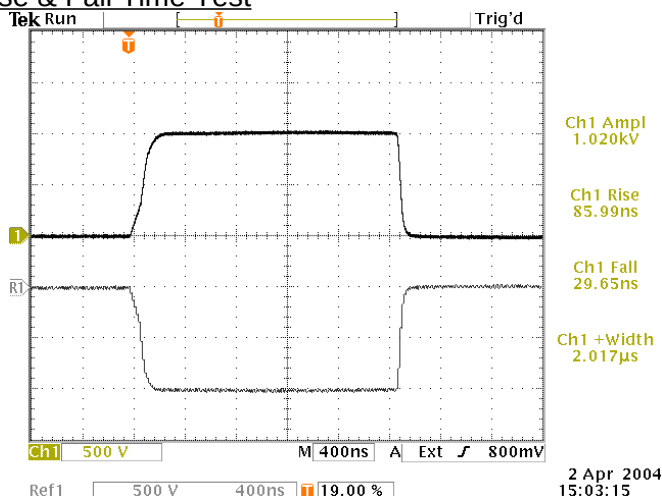
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BOX 5120, LCD MERIVALE
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PERFORMANCE CHECKSHEET

Model: AVR-8A-B-EA-PN-R5
S.N.: 9671 (upgraded)
Date: April 2, 2004

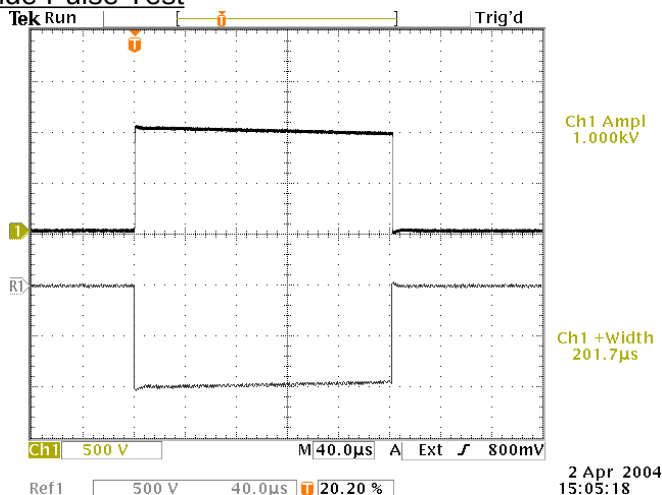
Rise & Fall Time Test



10 Hz, 2 us, +1kV and -1kV into a 50Ω load.
500 V/div, 400 ns/div.

- a) Output Signal Amplitude: 0 to ±1000V
- b) Pulse Width: 200 ns – 200 us,
0.2% duty cycle
- c) Rise Time: < 100 ns (20%-80%)
- d) Fall Time: < 100 ns (80%-20%)
- e) PRF: 1 Hz - 1 kHz
- f) Jitter, Stability: OK
- g) Prime Power: 120/240V AC, 50-60 Hz.

Wide Pulse Test



10 Hz, 200 us, +1kV and -1kV into a 50Ω load.
500 V/div, 40 us/div.

References levels: 20%, 80%.