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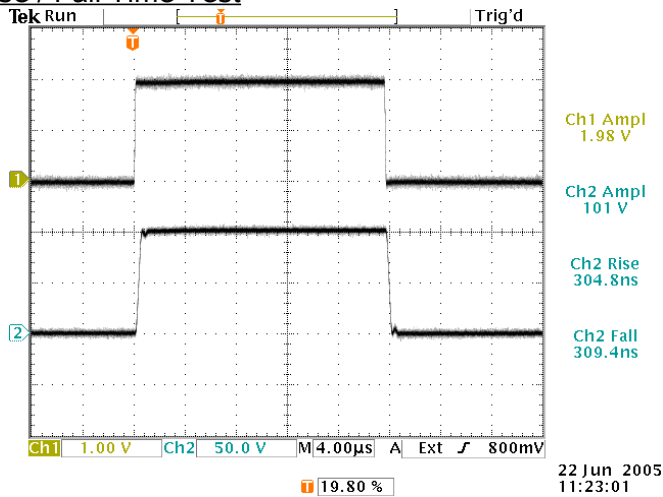
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PERFORMANCE CHECKSHEET

Model: AV-110C-PS
S.N.: 11218
Date: June 22, 2005

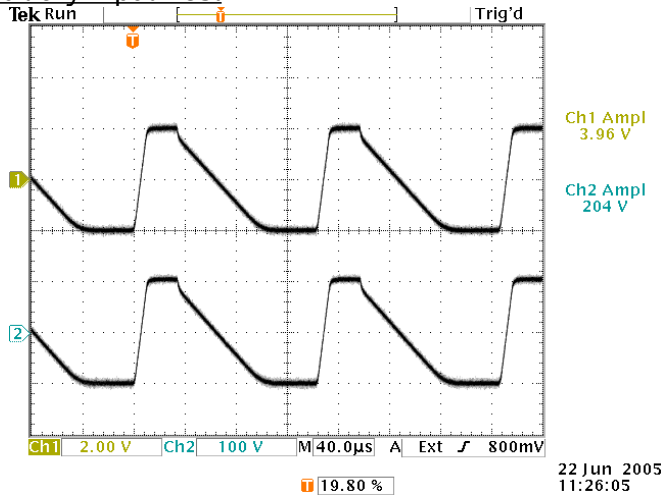
Rise / Fall Time Test



Top: +2V input, 1 V/div, 4 us/div.
Bottom: +100V output, 10 kΩ load. 50 V/div, 4 us/div.

- a) Output Signal Amplitude: 0 to ±100V, to $R \geq 10 \text{ k}\Omega$
- b) Gain: ×1 to ×50
- c) Rise Time: < 0.6 us
- d) Fall Time: < 0.6 us
- e) Bandwidth: 200 kHz
- f) Jitter, Stability: OK
- g) Prime Power: 100-240V AC, 50-60 Hz.

Arbitrary Input Test



Top: ±2V input, 2 V/div, 40 us/div.
Bottom: ±100V output, 10 kΩ load. 100 V/div, 40 us/div.

References levels: 10%, 90%.