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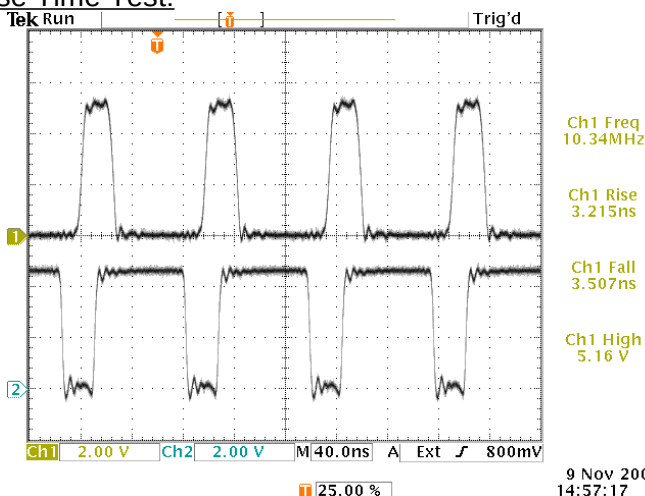
TEL: 1-800-265-6681
FAX: 1-800-561-1970

BOX 5120, LCD MERIVALE
OTTAWA, ONTARIO
CANADA K2C 3H4
TEL: (613) 226-5772
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PERFORMANCE CHECKSHEET

Model: AV-1000-C
S.N.: 11373
Date: November 9, 2005

Rise Time Test:



Top: +5V into 50Ω, 10 MHz, 2 V/div, 40 ns/div.
Bottom: NOT TTL OUT, 2 V/div, 40 ns/div.

a) Output Signal Amplitude: 0 to ±10V,
plus TTL and ECL outputs.

b) DC Offset: 0 to ±10V

c) Pulse Width: 10 ns - 1 s

d) Rise Time: 5 ns - 1 ms

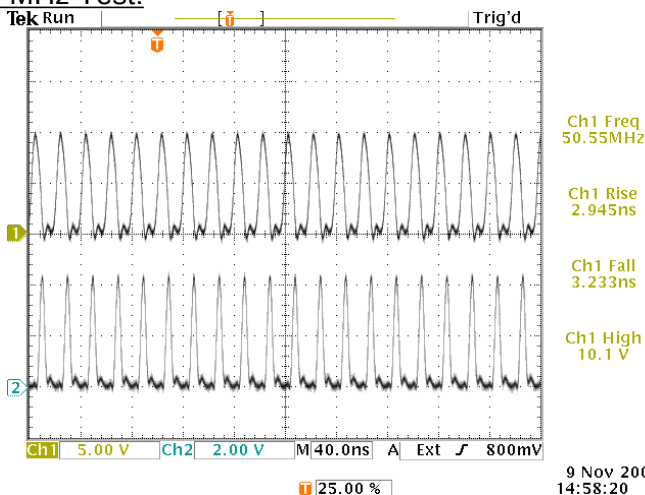
e) Fall Time: 5 ns - 1 ms

f) PRF: 1 Hz - 50 MHz

g) Jitter, Stability: OK

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

50 MHz Test:



Top: +10V into 50Ω, 5 V/div, 40 ns/div.
Bottom: TTL OUT, 2 V/div, 40 ns/div.

References levels: 20%, 80%.