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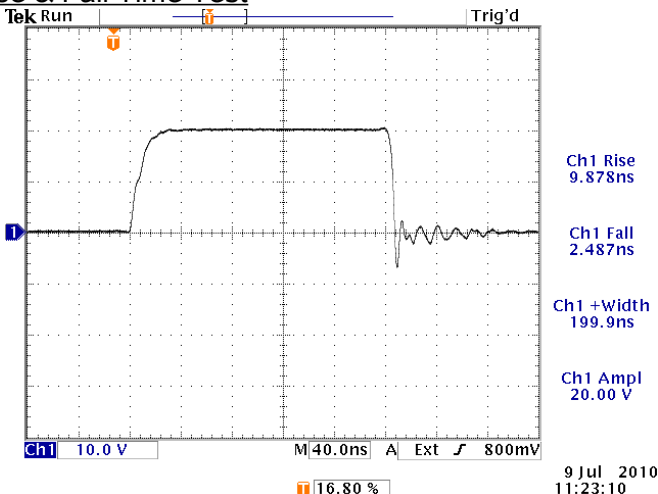
BOX 5120, LCD MERIVALE
OTTAWA, ONTARIO
CANADA K2C 3H4

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PERFORMANCE CHECKSHEET

Model: AVOZ-A1B-B-AC19-P
Type: High Speed, High Current Pulse Generator
S.N.: 12449
Date: July 9, 2010

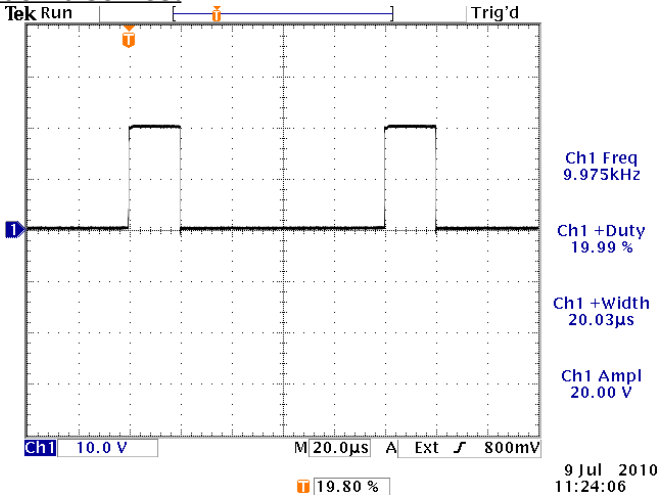
Rise & Fall Time Test



1 MHz, 200 ns, +20V into a 10Ω load installed on the rear-panel output connector. 10 V/div, 40 ns/div.

- a) Output Signal Amplitude: 0 to +20V, +2A
- b) Pulse Width (FWHM): 20 ns - 20 us
- c) Rise Time (20%-80%): < 10 ns
- d) Fall Time (20%-80%): < 10 ns
- e) PRF: 1 Hz - 10 MHz
- f) Jitter, Stability: OK
- g) Prime Power: 100-240V AC, 50-60 Hz.

Wide Pulse Test



10 kHz, 20 us, +20V into the AV-CTL11 load on the end of the AV-CLZ11-60 cable. 10 V/div, 20 us/div.

References levels: 20%, 80%.