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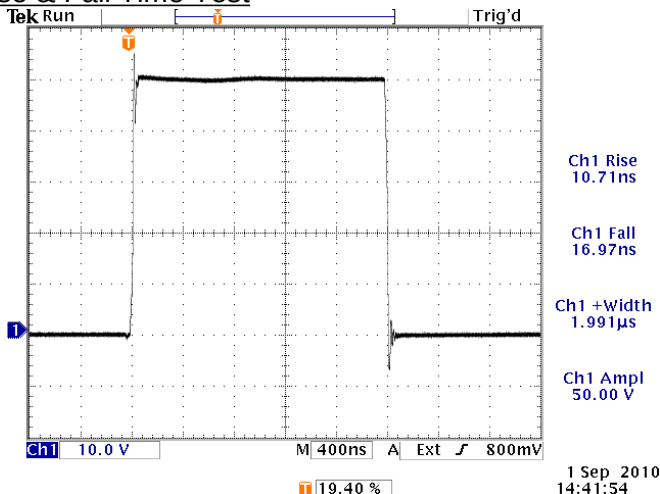
BOX 5120, LCD MERIVALE
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PERFORMANCE CHECKSHEET

Model: AVOZ-D5-B-CK20-OM20-P
Type: Multiple-Output Pulse Generator
S.N.: 12505
Date: September 2, 2009

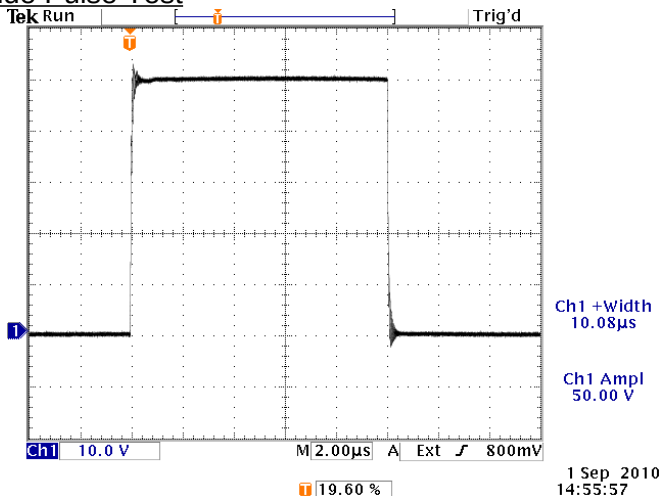
Rise & Fall Time Test



5 kHz, 2 us, +50V into one of twenty identical 50Ω loads. 10 V/div, 400 ns/div.

- a) Output Signal Amplitude: 0 to +50V, twenty outputs, each to 50Ω
- b) Pulse Width (FWHM): 200 ns – 10 us
- c) Rise Time (20%-80%): < 70 ns
- d) Fall Time (80%-20%): < 70 ns
- e) PRF: 1 Hz - 5 kHz (1% max. duty cycle)
- f) Jitter, Stability: OK
- g) Prime Power: 100-240V AC, 50-60 Hz.

Wide Pulse Test



1 kHz, 10 us, +50V into a 2.5 Ohm load installed on the output of the AVOZ-D-OM20. 10 V/div, 2 us/div.

References levels: 20%, 80%.