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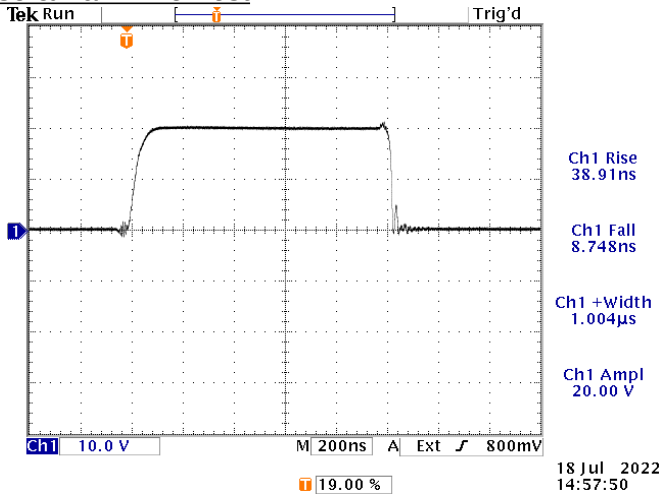
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BOX 5120, LCD MERIVALE  
OTTAWA, CANADA K2C3H5

PERFORMANCE CHECKSHEET

Model: AVR-9D-B-P-R5-CC1  
Type: High-Current Pulse Generator  
S.N.: 14254  
Date: July 18, 2022

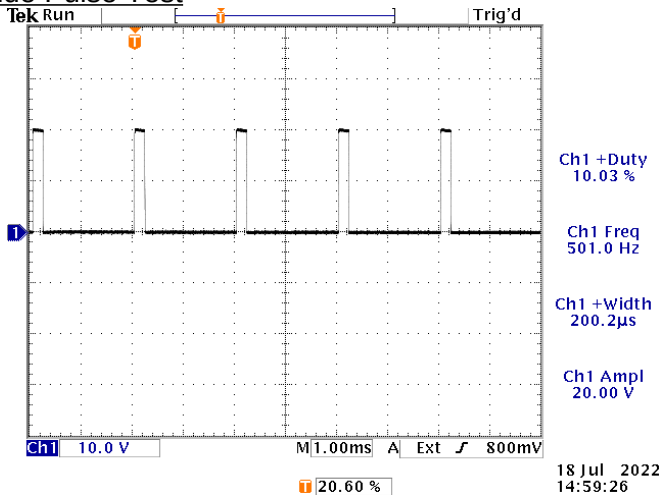
Rise & Fall Time Test



1 kHz, 1 us, +20V into the AV-CLZ1-100 cable and AV-CTL1-ENC test load. 10 V/div, 200 ns/div.

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

Wide Pulse Test



500 Hz, 200 us, +20V into the AV-CLZ1-100 cable and AV-CTL1-ENC test load. 10 V/div, 1 ms/div.

Reference levels: 20%, 80%.