



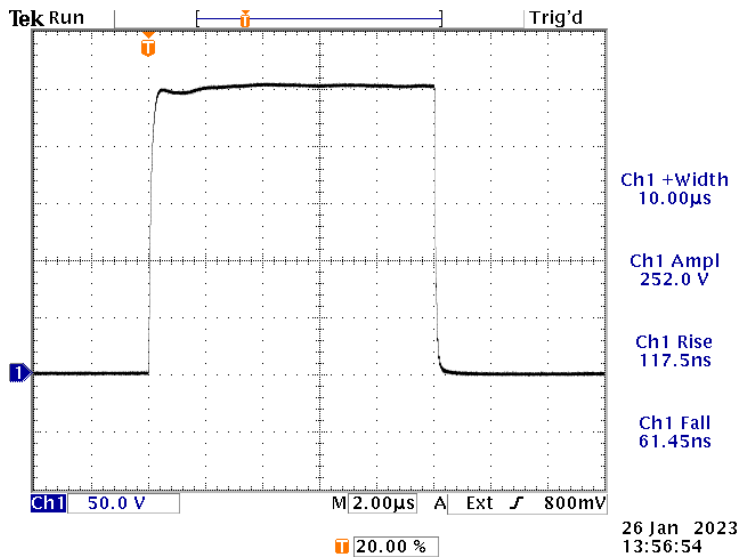
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BOX 5120, LCD MERIVALE
OTTAWA, CANADA K2C3H5

PERFORMANCE CHECKSHEET

Model: AVOZ-E3-B-P-AC22
Type: High-Voltage, High-Current Pulse Generator
S.N.: 14223 (repair)
Date: January 26, 2023



160 Hz, 10 us, +250V into a 1.0 Ohm test load installed on the output of the supplied AV-HLZ1-100 cable.

50 V/div, 2 us/div.

- a) Output Signal Amplitude: up to +250V
- b) Pulse Width (FWHM): 200 ns - 10 us
- c) Rise Time (20%-80%): < 200 ns
- d) Fall Time (20%-80%): < 200 ns
- e) PRF: 1 Hz – 1 kHz
- f) Jitter, Stability: OK
- g) Prime Power: 100-240V AC, 50-60 Hz.

References levels: 20%, 80%.