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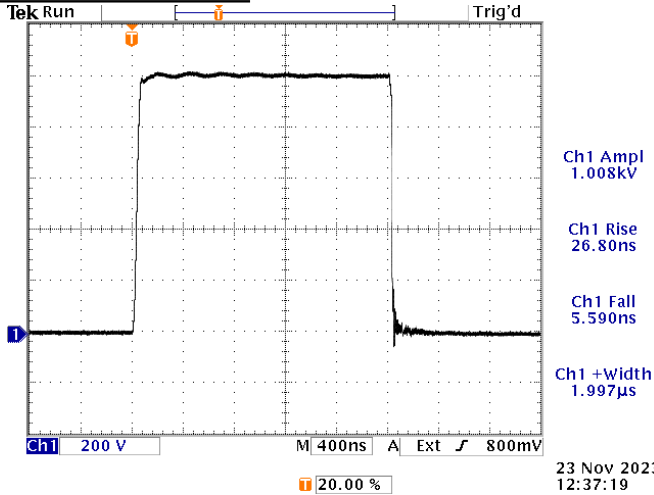
Tel: 888-670-8729 (USA & Canada)
or +1-613-686-6675 (Worldwide)

BOX 5120, LCD MERIVALE
OTTAWA, CANADA K2C3H5

PERFORMANCE CHECKSHEET

Model: AVR-8A-B-P-XP2-R50-VISH1-AC02
Type: High Voltage Pulse Generator
S.N.: 14393
Date: November 23, 2023

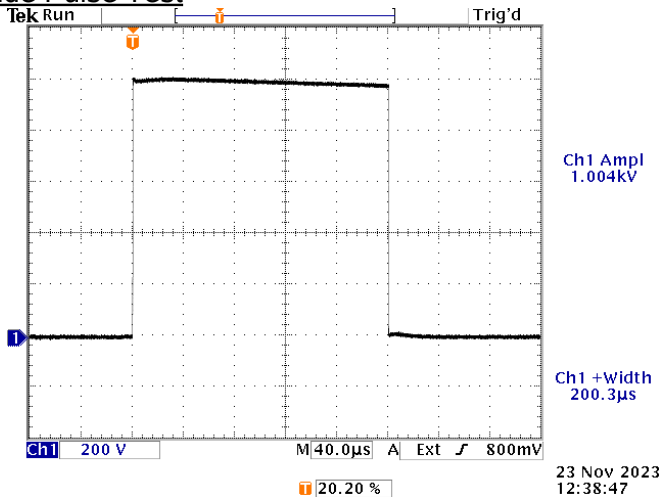
Rise & Fall Time Test



10 Hz, 2 us, +1 kV into a 50Ω load.
200 V/div, 400 ns/div.

- a) Output Signal Amplitude: up to +1000V
- b) Pulse Width (FWHM): 200 ns - 200 us, 1% duty cycle
- c) Rise Time (20%-80%): < 60 ns
- d) Fall Time (20%-80%): < 60 ns
- e) PRF: 1 Hz - 1 kHz
- f) Jitter, Stability: OK
- g) Prime Power: 100-240V AC, 50-60 Hz.

Wide Pulse Test



10 Hz, 200 us, +1 kV into a 50Ω load.
200 V/div, 40 us/div.

Reference levels: 20%, 80%.