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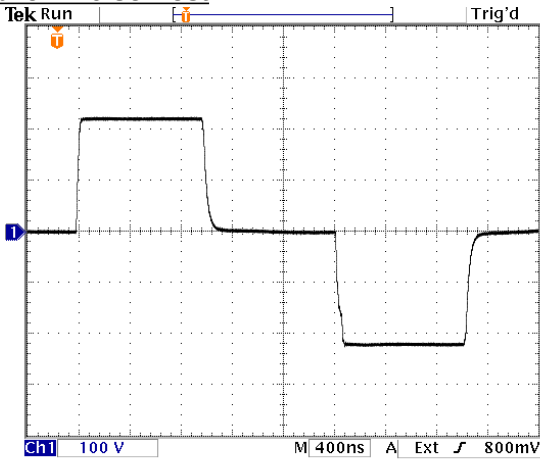
BOX 5120, LCD MERIVALE
OTTAWA, ONTARIO
CANADA K2C 3H4

info@avtechpulse.com - http://www.avtechpulse.com/

PERFORMANCE CHECKSHEET

Model: AVR-G3-B-AC22
Type: High Voltage Pulse Generator
S.N.: 12414
Date: September 2, 2009

Narrow Pulse Test



5 kHz, 1 us, ±220V into a 10 kΩ load.
100 V/div, 400 ns/div.

1 Apr 2010
14:22:03

5.800 %

a) Output Signal Amplitude: 0 to ±220V

b) Pulse Width (FWHM): 1 us - 10 ms

c) Rise Time (20%-80%): < 100 ns

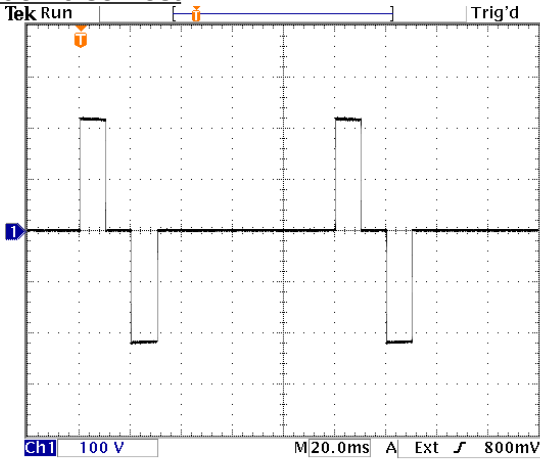
d) Fall Time (20%-80%): < 100 ns

e) PRF: 1 Hz - 5 kHz

f) Jitter, Stability: OK

g) Prime Power: 100-240V AC, 50-60 Hz.

Wide Pulse Test



10 Hz, 10 ms, ±220V into a 10 kΩ load.
100 V/div, 20 ms/div.

1 Apr 2010
14:23:13

10.40 %