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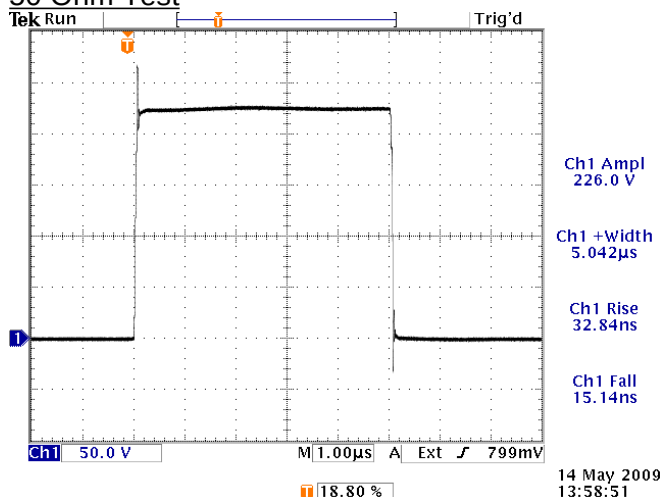
BOX 5120, LCD MERIVALE
OTTAWA, ONTARIO
CANADA K2C 3H4

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

PERFORMANCE CHECKSHEET

Model: AVR-8A-B-P-QTKB
Type: Pulse Generator
S.N.: 12259
Date: May 14, 2009

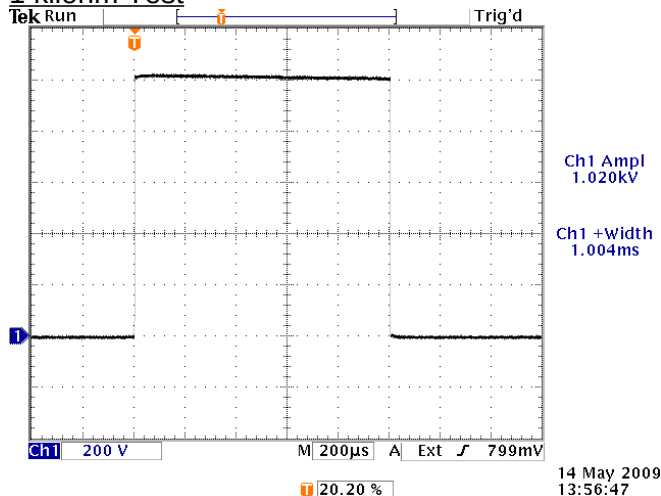
50 Ohm Test



+223.6V into 50 Ohms (1000 Watts peak),
at 100 Hz and 5 us (5 Watts average).
50 V/div, 1 us/div.

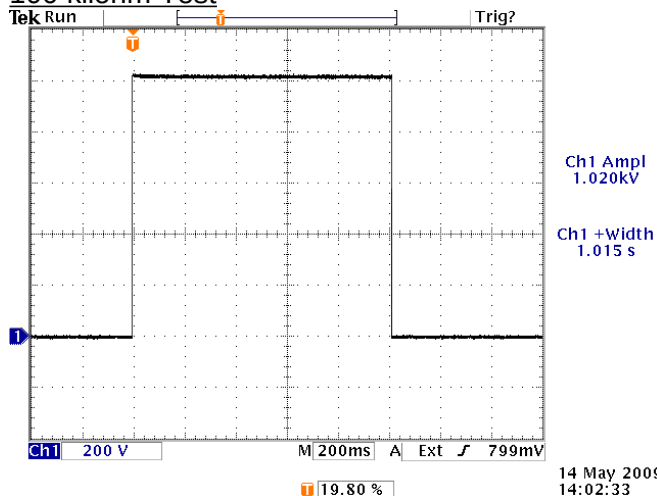
- a) Output Signal Amplitude: 0 to +1000 V
- b) Pulse Width (FWHM): 200 ns - 1 sec
- c) Rise Time (20%-80%): < 100 ns
- d) Fall Time (80%-20%): < 100 ns
- e) PRF: 1 Hz - 1 kHz
- f) Jitter, Stability: OK
- g) Prime Power: 100-240V AC, 50-60 Hz.

1 kilohm Test



+1000V into 1 kilohms (1000 Watts peak),
at 5 Hz and 1 ms (5 Watts average).
200 V/div, 200 us/div.

100 kilohm Test



+1000V into 100 kilohms (10 Watts peak),
at 0.1 Hz and 1 s (1 Watt average).
200 V/div, 200 ms/div.