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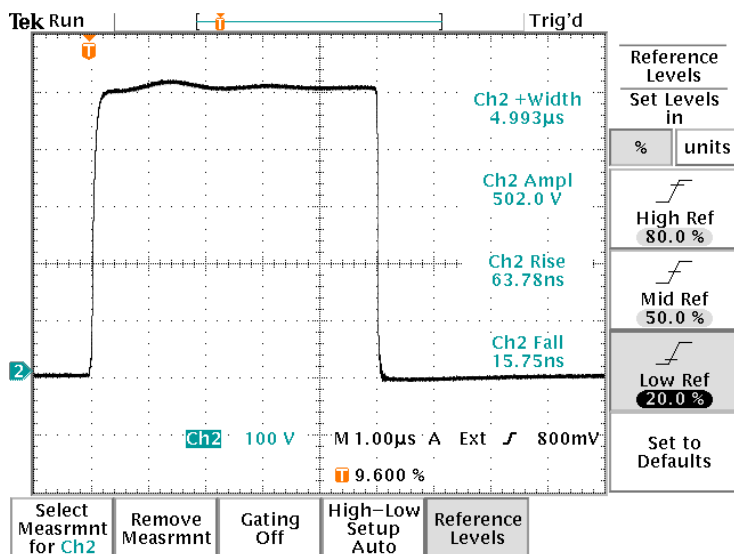
BOX 5120, LCD MERIVALE
OTTAWA, ONTARIO
CANADA K2C 3H4

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

PERFORMANCE CHECKSHEET

Model: AVOZ-D1-B-P-AWB
Type: Pulse Generator
S.N.: 11576
Date: September 28, 2006

Maximum Amplitude, Maximum Duty Cycle Test



- a) Output Signal Amplitude: 0 to +500V, into 5 Ohms
- b) Pulse Width (FWHM): 500 ns – 5 us
- c) Rise Time (20%-80%): < 100 ns
- d) Fall Time (80%-20%): < 100 ns
- e) PRF: 1 Hz – 100 Hz
- f) Jitter, Stability: OK
- g) Prime Power: 100-240V AC, 50-60 Hz.

OUT, +500V, 5 us, 100 Hz, into a 5Ω load (an Ohmite TAP600K5R0E resistor installed directly on output connector)

100 V/div, 1 us/div.

Reference levels: 20%, 80%.