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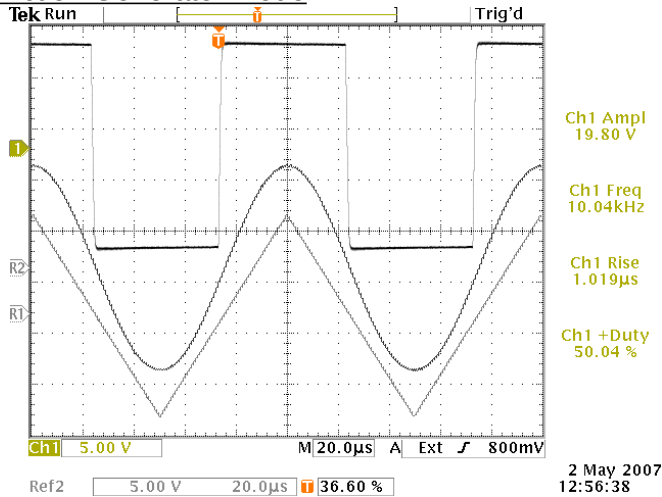
BOX 5120, LCD MERIVALE  
OTTAWA, ONTARIO  
CANADA K2C 3H4

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

PERFORMANCE CHECKSHEET

Model: AV-151E-B-BSA  
Type: High-Voltage Function Generator and Linear Amplifier  
S.N.: 11742  
Date: May 2, 2007

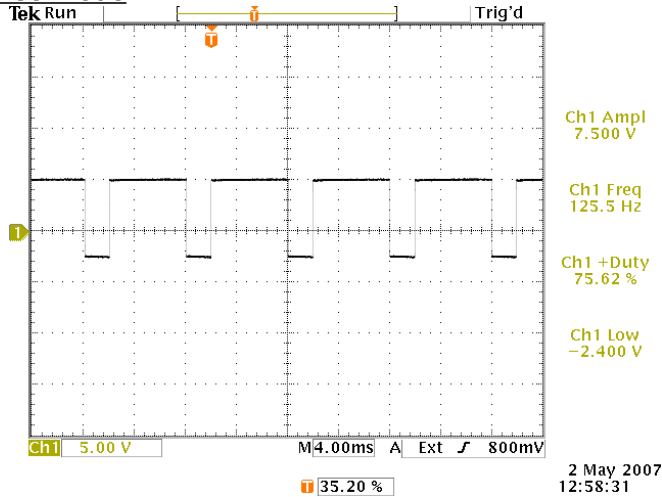
Function Generator Mode



Square, Sine, and Triangle outputs into a 9 Ω load.  
10 kHz. 5 V/div, 20 μs/div.

- a) Output Signal Amplitude: 0 to ±10V, to ≥ 9 Ω
- b) Waveforms: sine, triangle, square
- c) Rise Time: < 1.5 μs (for square wave)
- d) Fall Time: < 1.5 μs (for square wave)
- e) PRF: DC to 10 kHz
- f) Jitter, Stability: OK
- g) Prime Power: 100-240V AC, 50-60 Hz.

Pulse Mode



+7.5V pulse at 125 Hz, with -2.5V offset and 75% duty cycle.  
5 V/div, 4 ms/div.

References levels: 10%, 90%.