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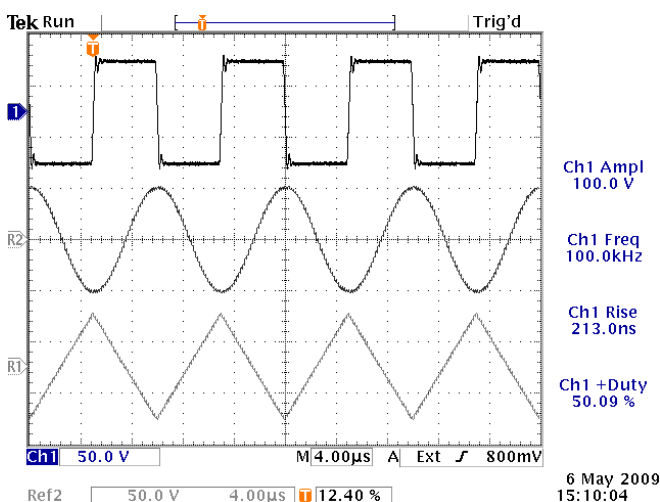
TEL: 888-670-8729 (USA & Canada) or +1-613-686-6675 (Intl)
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BOX 5120, LCD MERIVALE
OTTAWA, ONTARIO
CANADA K2C 3H4

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PERFORMANCE CHECKSHEET

Model: AV-151H-B
Type: High-Voltage Function Generator and Linear Amplifier
S.N.: 12248
Date: May 6, 2009

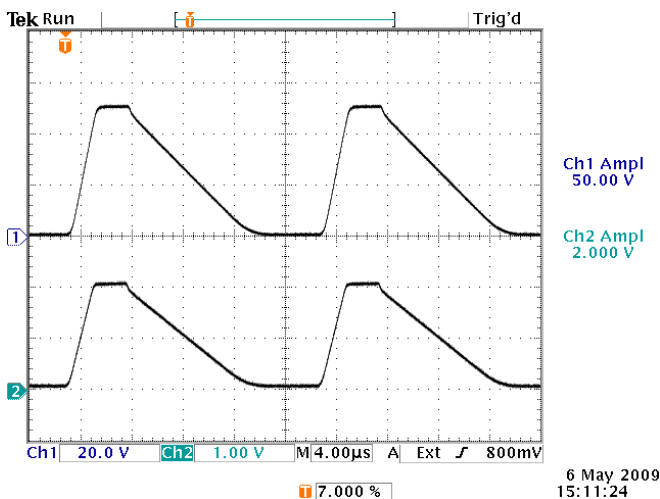


Square, Sine, and Triangle outputs into a 10 kΩ load.
100 kHz. 50 V/div, 4 us/div.

- a) Output Signal Amplitude: ±50V, to 10 kΩ
- b) Waveforms: sine, triangle, square
- c) Rise Time: 0.3 us (for square wave)
- d) Fall Time: 0.3 us (for square wave)
- e) PRF: 1 Hz to 1 MHz

f) Jitter, Stability: OK

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



EXT mode, maximum gain.
Top: +50V pulse out. 20 V/div, 4 us/div.
Bottom: +2V pulse in. 1 V/div, 4 us/div.

Reference levels: 10%, 90%.