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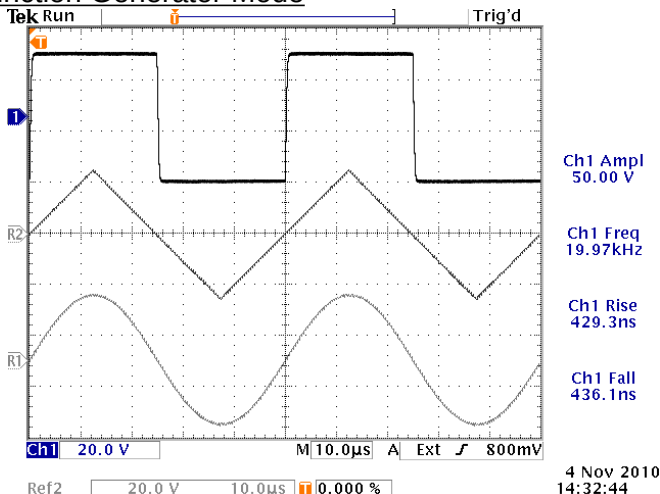
BOX 5120, LCD MERIVALE
OTTAWA, ONTARIO
CANADA K2C 3H4

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PERFORMANCE CHECKSHEET

Model: AV-151E-B
Type: High-Voltage Function Generator and Linear Amplifier
S.N.: 12527
Date: November 4, 2010

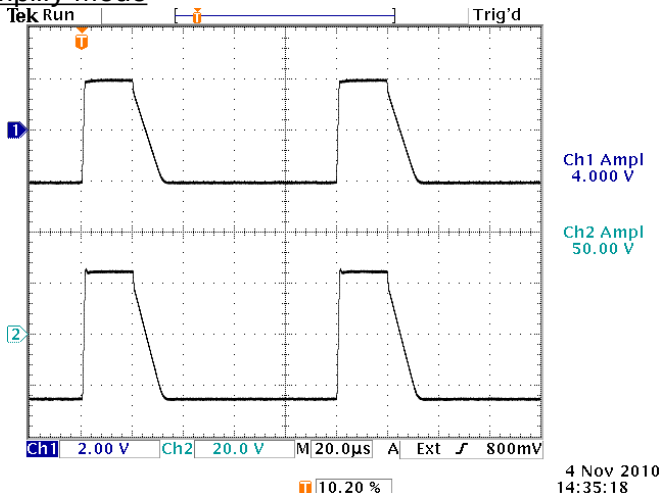
Function Generator Mode



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

- a) Output Signal Amplitude: 0 to ±25V, to > 20 Ω
- b) Waveforms: sine, triangle, square
- c) Rise Time: < 1.5 us (for square wave)
- d) Fall Time: < 1.5 us (for square wave)
- e) PRF: DC to 20 kHz
- f) Jitter, Stability: OK
- g) Prime Power: 100-240V AC, 50-60 Hz.

Amplify Mode



Top: ±2V arbitrary input. 2 V/div, 20 us/div.
Bottom: amplified ±25V output. 20 V/div, 20 us/div.

References levels: 10%, 90%.