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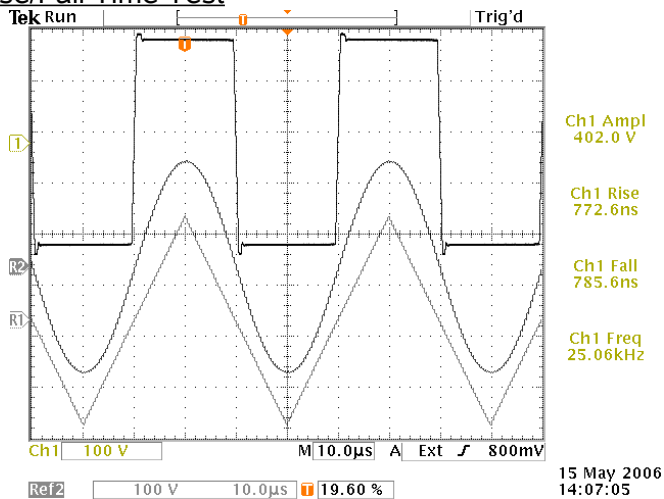
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BOX 5120, LCD MERIVALE
OTTAWA, ONTARIO
CANADA K2C 3H4
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PERFORMANCE CHECKSHEET

Model: AV-151G-B
Type: High Voltage Function Generator and Linear Amplifier
S.N.: 11480
Date: May 15, 2006

Rise/Fall Time Test

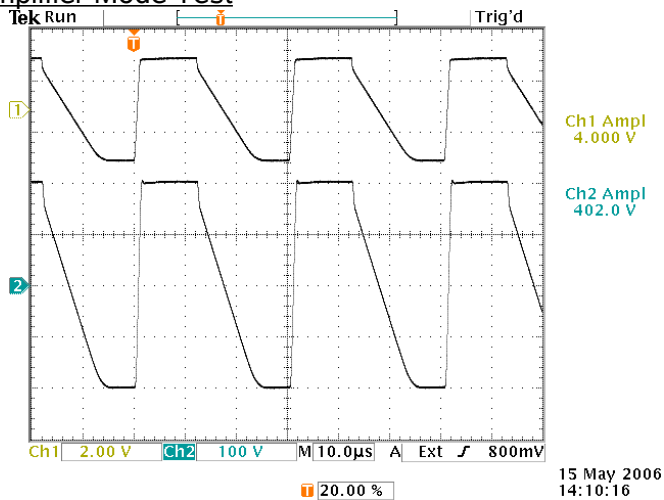


15 May 2006
14:07:05

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

- a) Output Signal Amplitude: ±200V, to 50 kΩ
- 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 350 kHz
- f) Jitter, Stability: OK
- g) Prime Power: 120/240V AC, 50-60 Hz.

Amplifier Mode Test



15 May 2006
14:10:16

Top: ±2V pulse in. 2V/div, 10 us/div.
Bottom: ±200V pulse out. 100V/div, 10 us/div.

References levels: 10%, 90%.