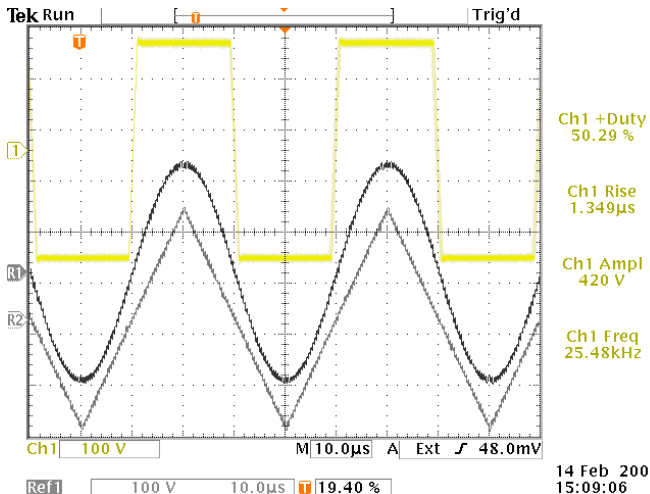


PULSE GENERATOR
PERFORMANCE CHECK

Model: AV-151G-C

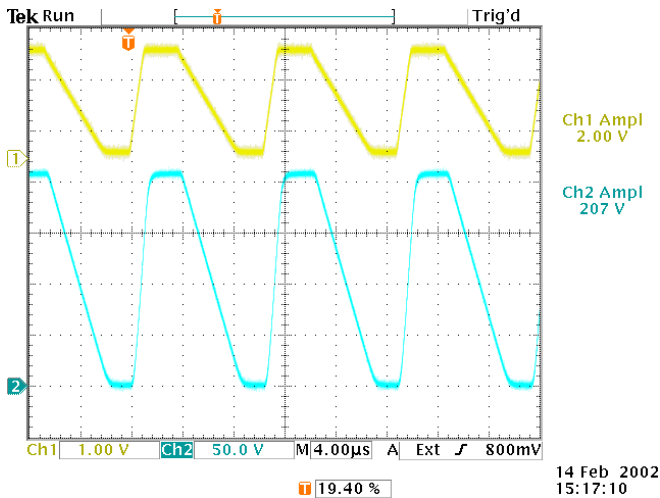
S.N.: 10095

Date: February 14, 2002



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



EXT mode, maximum gain.
Top: +2V pulse in. 1V/div, 4 µs/div.
Bottom: +200V pulse out. 50V/div, 4 µs/div.

- e) PRF: DC to 350 kHz
- f) Jitter, Stability: OK
- g) Prime Power: 120/240V AC, 50-60 Hz