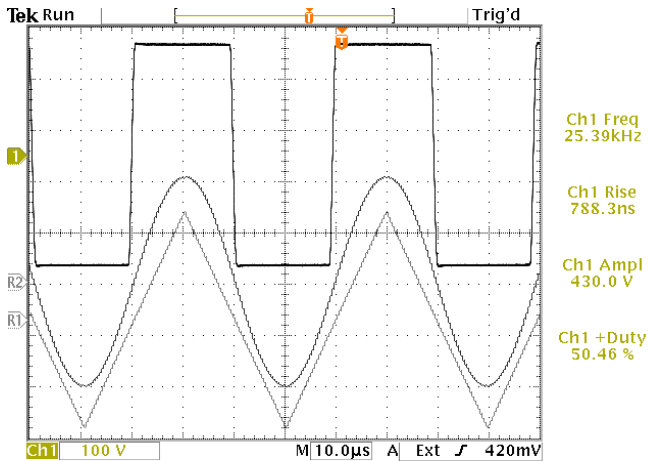


PULSE GENERATOR  
PERFORMANCE CHECK

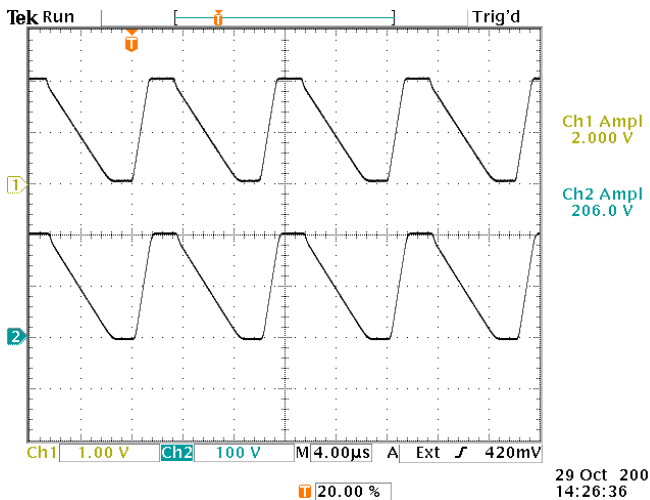
Model: AV-153A-C

S.N.: 10422

Date: October 29, 2002



Square, Sine, and Triangle outputs into a 5kΩ load.  
25 kHz. 100 V/div, 10 us/div.



EXT mode, maximum gain.  
Top: +2V pulse in. 1V/div, 4 us/div.  
Bottom: +200V pulse out. 100V/div, 4 us/div.

- a) Output Signal Amplitude:  
±200V, to 5 kΩ
- b) Waveforms: sine, triangle, square
- c) Rise Time: < 1 us (for square wave)
- d) Fall Time: < 1 us (for square wave)
- e) PRF: DC to 300 kHz
- f) Jitter, Stability: OK
- g) Prime Power: 120/240V AC, 50-60 Hz