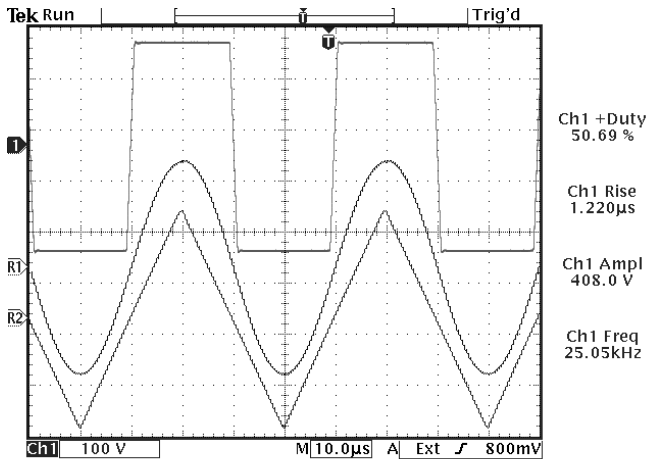


PULSE GENERATOR  
PERFORMANCE CHECK

Model: AV-151G-C

S.N.: 9860

Date: June 28, 2001



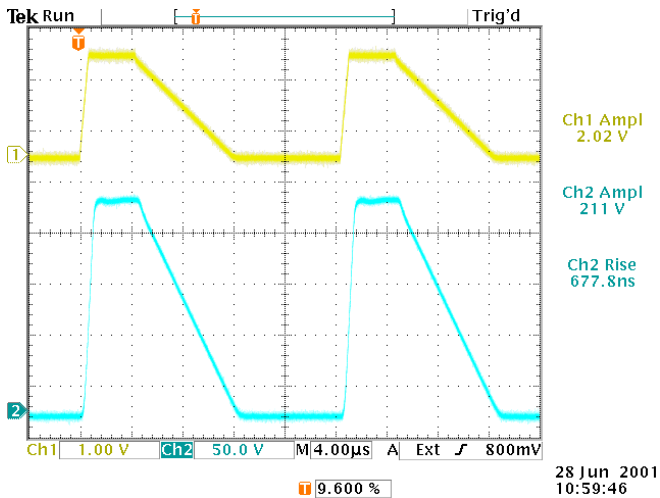
- a) Output Signal Amplitude:  
±200V, to 50 kΩ
- b) Waveforms: sine, triangle, square
- c) Rise Time: 1.5 us (for square wave)
- d) Fall Time: 1.5 us (for square wave)

e) PRF: DC to 350 kHz

f) Jitter, Stability: OK

g) Prime Power: 120/240V AC, 50-60 Hz

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