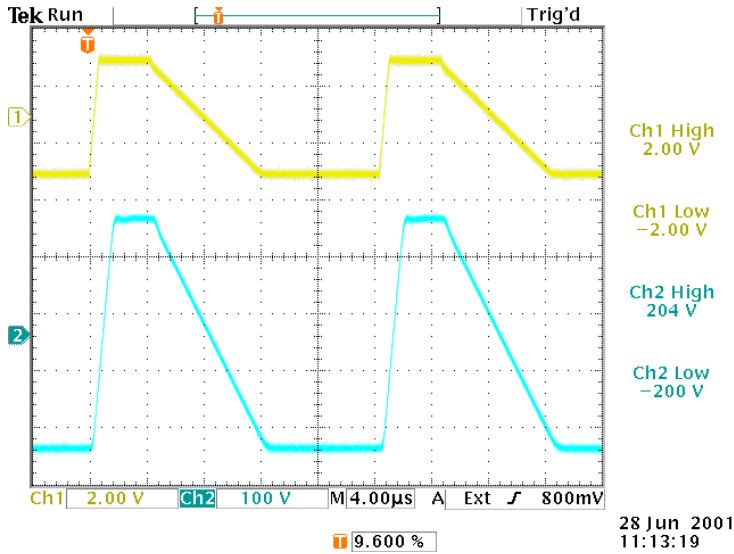


PULSE GENERATOR  
PERFORMANCE CHECK

Model: AV-112A-PS

S.N.: 9807

Date: June 28, 2001



Top: Input,  $\pm 2\text{V}$  amplitude. 2 V/div, 4  $\mu\text{s}$ /div  
Bottom: Output,  $\pm 200\text{V}$ , into 5 k $\Omega$ . 100V/div, 4  $\mu\text{s}$ /div.

- a) Output Signal Amplitude: 0 to  $\pm 200\text{V}$
- b) Gain: x1 to x100
- c) Rise Time: < 1  $\mu\text{s}$
- d) Fall Time: < 1  $\mu\text{s}$
- e) PRF: DC - 300 kHz
- f) Jitter, Stability: OK
- g) Prime Power: 120/240V AC, 50-60 Hz,