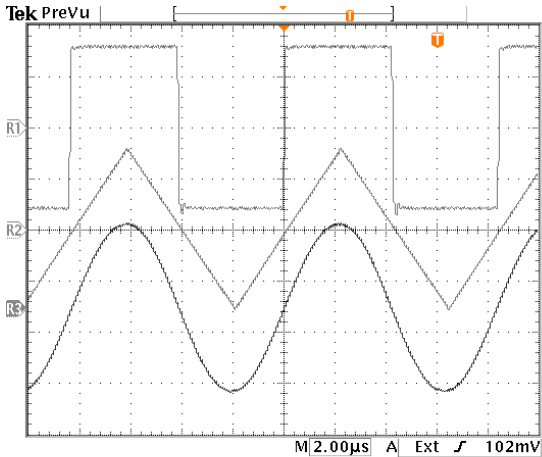


PULSE GENERATOR
PERFORMANCE CHECK

Model: AV-151D-C

S.N.: 9704

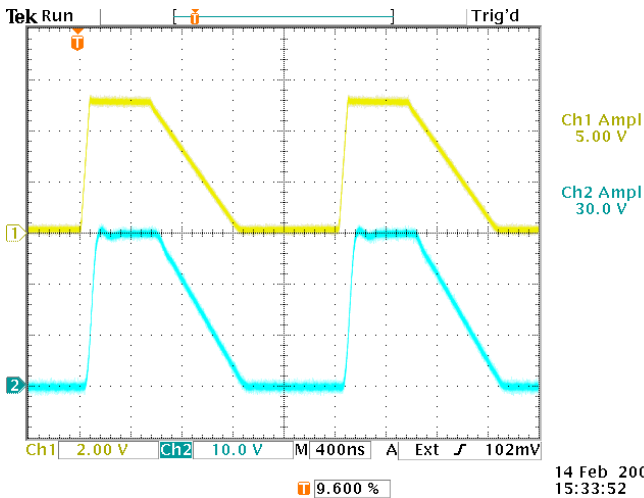
Date: February 14, 2001



14 Feb 2001
15:30:08

Square, Triangle, and Sine outputs into a 50Ω load.
100 kHz. 20 V/div, 2.5 us/div.

- a) Output Signal Amplitude: $\pm 30V$
- b) Waveforms: sine, triangle, square,
- c) Rise Time: 0.05 us (for square wave)
- d) Fall Time: 0.05 us (for square wave)
- e) PRF: DC to 1 MHz



14 Feb 2001
15:33:52

EXT mode, maximum gain.
Top: +5V pulse in. 2V/div, 400 ns/div.
Bottom: +30V pulse out. 10V/div, 400 ns/div.

- f) Jitter, Stability: OK
- g) Prime Power: 120/240V AC, 50-60 Hz