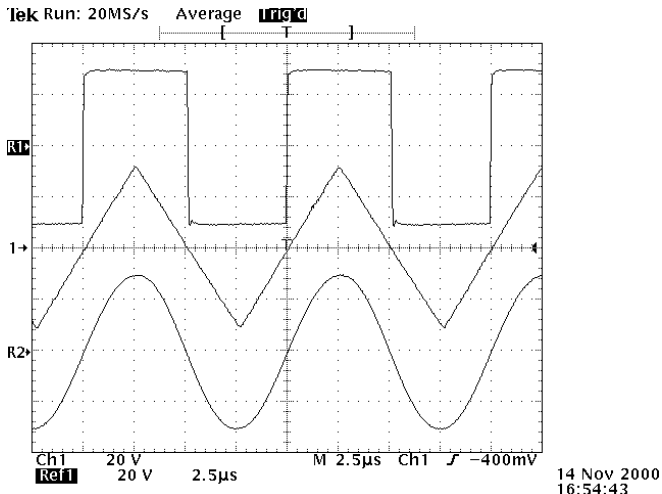


PULSE GENERATOR
PERFORMANCE CHECK

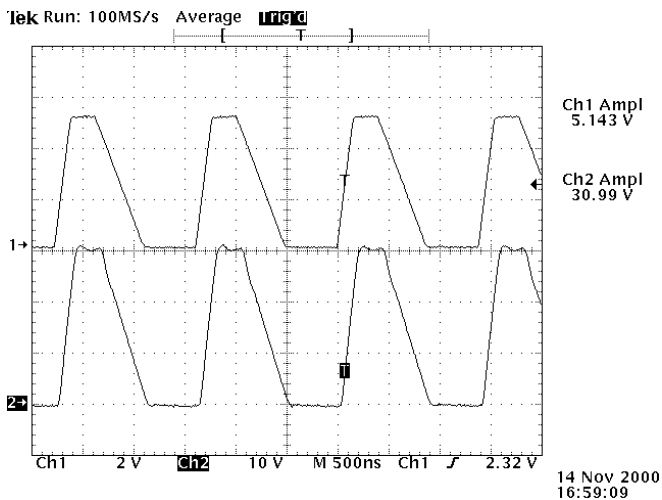
Model: AV-151D-C

S.N.: 9567

Date: November 14, 2000



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



EXT mode, maximum gain.
Top: +5V pulse in. 2V/div, 500 ns/div.
Bottom: +30V pulse out. 10V/div, 500 ns/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
- f) Jitter, Stability: OK
- g) Prime Power: 120/240V AC, 50-60 Hz