

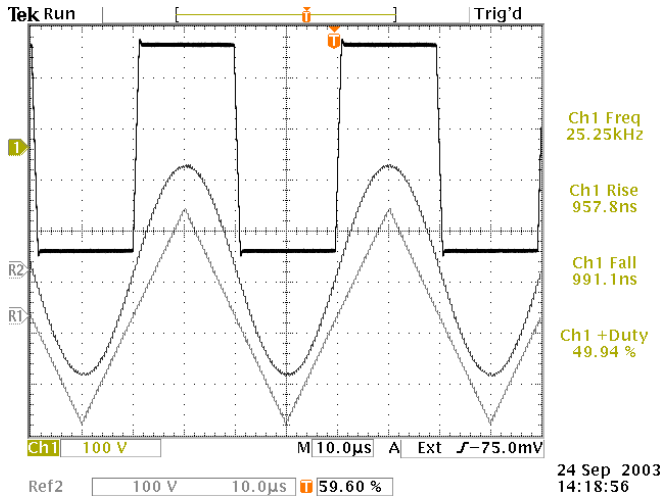
PULSE GENERATOR

PERFORMANCE CHECK

Model: AV-153A-C

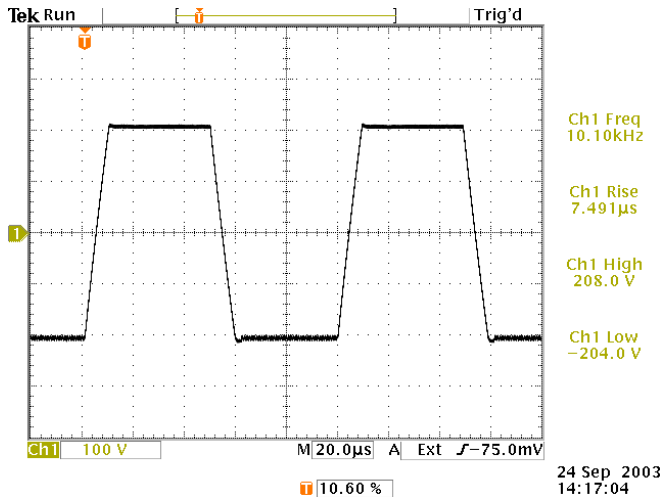
S.N.: 10725

Date: September 24, 2003



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

- a) Output Signal Amplitude: ±200V, to 5 kΩ
- b) Waveforms: sine, triangle, square
- c) Rise Time: < 1 μs (for a square wave into a resistive load)
- d) Fall Time: < 1 μs (for a square wave into a resistive load)
- e) PRF: DC to 300 kHz



Square wave output into a load consisting of 5000 Ohms and 10000 pF in parallel. 10 kHz. 20 μs / div, 100 V/div.

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