

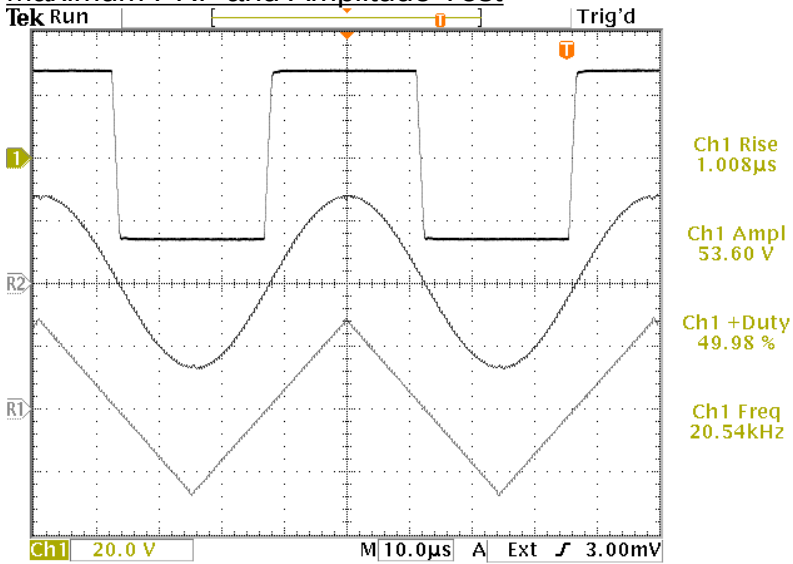
PULSE GENERATOR
PERFORMANCE CHECK

Model: AV-151E-C

S.N.: 10570

Date: April 2, 2003

Maximum PRF and Amplitude Test



Square, Sine, and Triangle outputs into a 20 Ω load.
20 kHz. 20 V/div, 10 us/div.

- a) Output Signal Amplitude:
±25V, to ≥20 Ω
- 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 20 kHz
- f) Jitter, Stability: OK
- g) Prime Power: 120/240V AC, 50-60 Hz