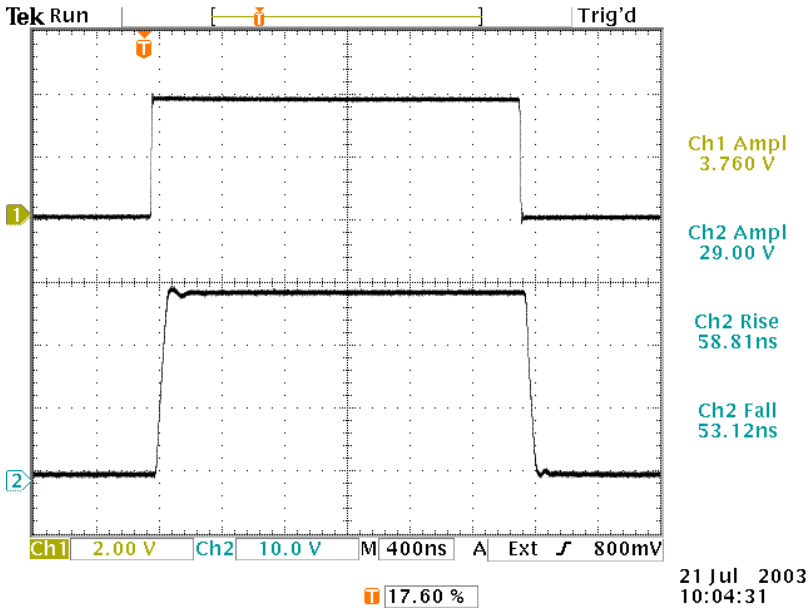


PULSE GENERATOR
PERFORMANCE CHECK

Model: AV-143CP-PS

S.N.: 10654

Date: July 21, 2003



Top: IN, +4V pulse, 2V / div, 400 ns / div
Bottom: OUT, +30V pulse into 50 Ohms, 10V / div

(10%-90% rise/fall times shown)

- a) Output Signal Amplitude: 0 to +30V
- b) Gain: +7.5 V/V, nominal
- c) Rise Time: < 60 ns
- d) Fall Time: < 60 ns
- e) PRF: N/A
- f) Jitter, Stability: OK
- g) Prime Power: 120/240V, 50-60 Hz.