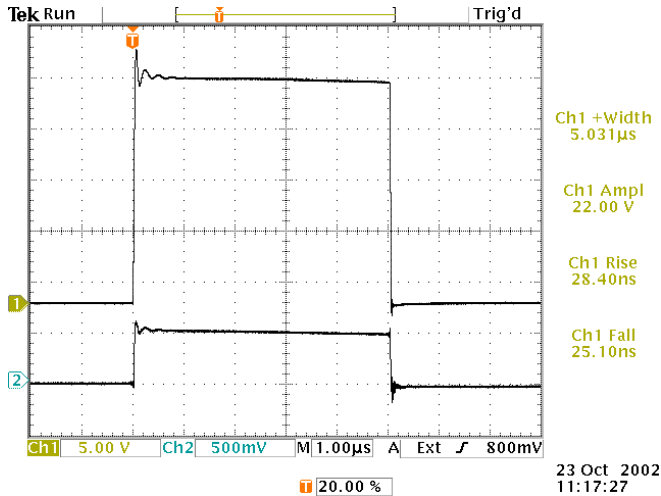


PULSE GENERATOR
PERFORMANCE CHECK

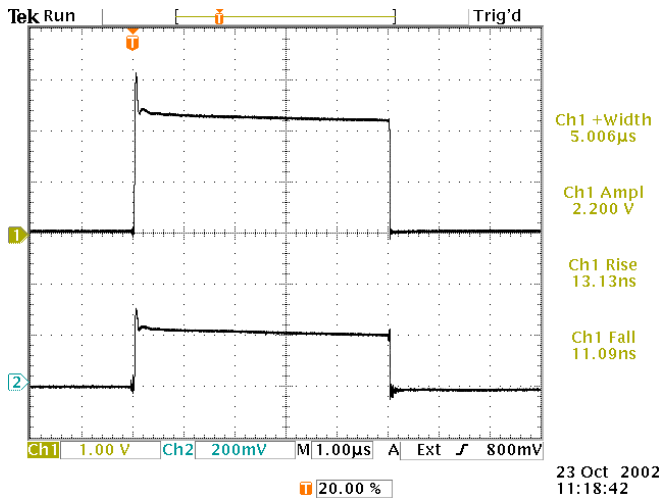
Model: AV-107D-B-P

S.N.: 10406

Date: October 23, 2002



Top: Main OUT, +20A, into 1.1 Ω . 5V/div, 1 μ s/div.
Bottom: Monitor output. 0.5V/div, 1 μ s/div.



Top: Main OUT, +2A, into 1.1 Ω . 1V/div, 1 μ s/div.
Bottom: Monitor output. 0.2V/div, 1 μ s/div.

a) Output Signal Amplitude: 0 to +20A

b) Pulse Width: 50 ns – 5 μ s

c) Rise Time: < 30 ns

d) Fall Time: < 30 ns

e) PRF: 1 Hz - 500 Hz

f) Jitter, Stability: OK

g) Prime Power: 120 V AC, 50-60 Hz,