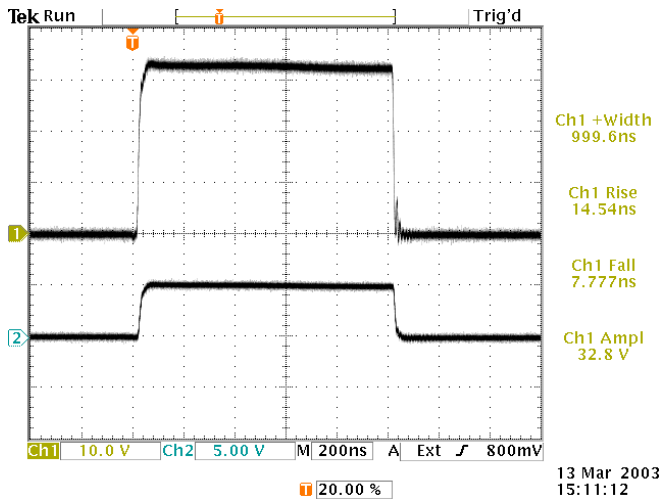


PULSE GENERATOR
PERFORMANCE CHECK

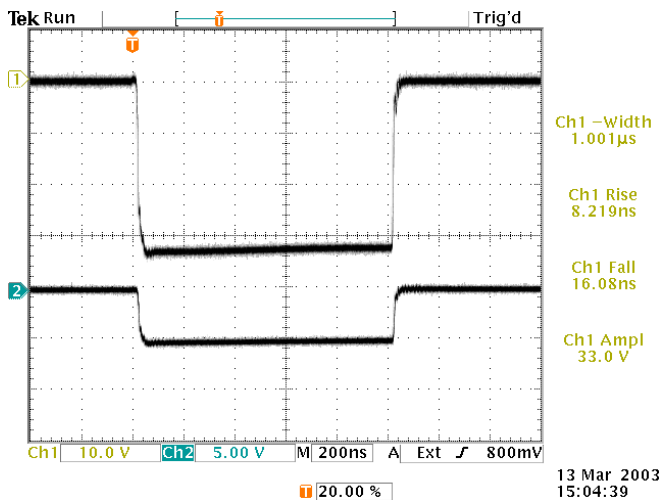
Model: AV-107C-B-PN

S.N.: 10552

Date: March 13, 2003



Top: Main OUT, +10A, into 3.3Ω. 10V/div, 200 ns/div.
Bottom: Monitor output into 50 Ohms. 5V/div.



Top: Main OUT, -10A, into 3.3Ω. 10V/div, 200 ns/div.
Bottom: Monitor output into 50 Ohms. 5V/div.

a) Output Signal Amplitude: 0 to ±10A

b) Pulse Width: 100 ns – 1 us

c) Rise Time: < 20 ns

d) Fall Time: < 20 ns

e) PRF: 1 Hz - 5000 Hz

f) Jitter, Stability: OK

g) Prime Power: 120/240V, 50-60 Hz