

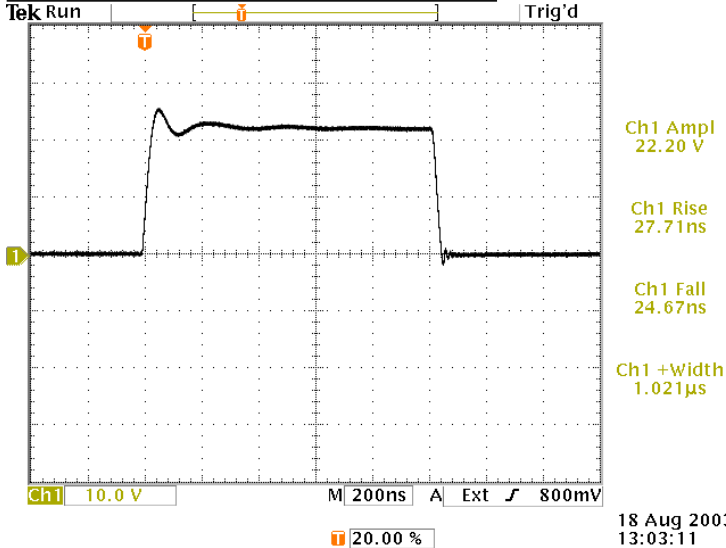
PULSE GENERATOR
PERFORMANCE CHECK

Model: AV-107D-B-PN-FOICA

S.N.: 10612

Date: August 18, 2003

Positive Pulse Width / Rise Time Test



Main OUT, +20A, into 1.1 \otimes . 10 V / div, 200 ns / div.

a) Output Signal Amplitude: 0 to +20A

b) Pulse Width: 50 ns – 1 us

c) Rise Time: < 30 ns

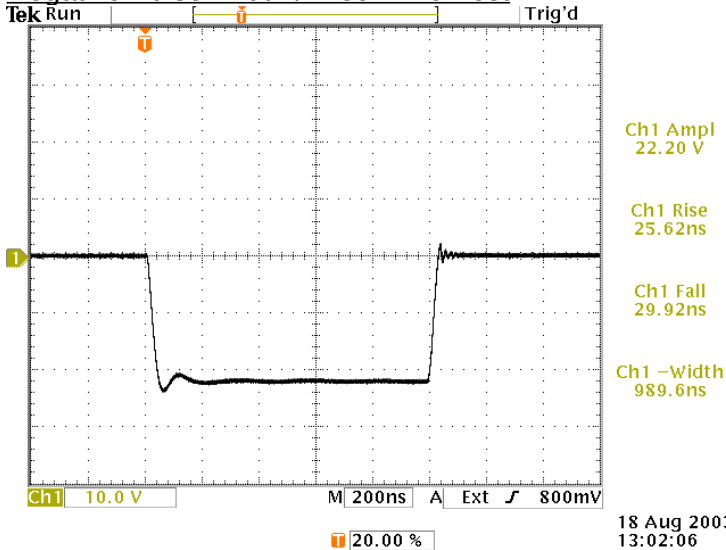
d) Fall Time: < 30 ns

e) PRF: 1 Hz - 5000 Hz

f) Jitter, Stability: OK

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

Negative Pulse Width / Rise Time Test



Main OUT, -20A, into 1.1 \otimes . 10 V / div, 200 ns / div.

Rise/fall time reference levels: 10% and 90%.