

PULSE GENERATOR

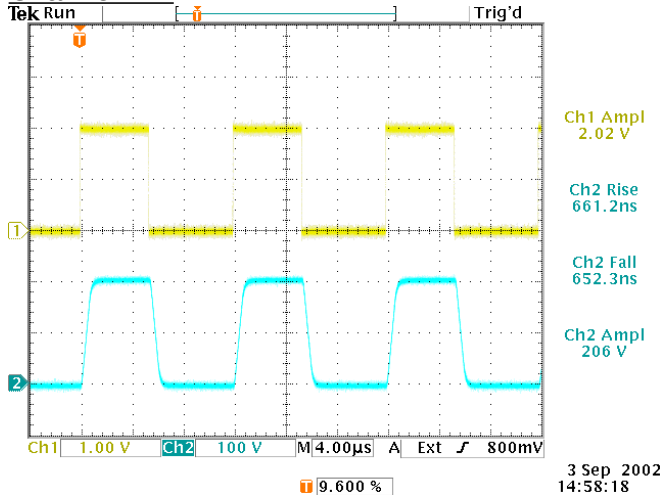
PERFORMANCE CHECK

Model: AV-110G-PS-D

S.N.: 10335

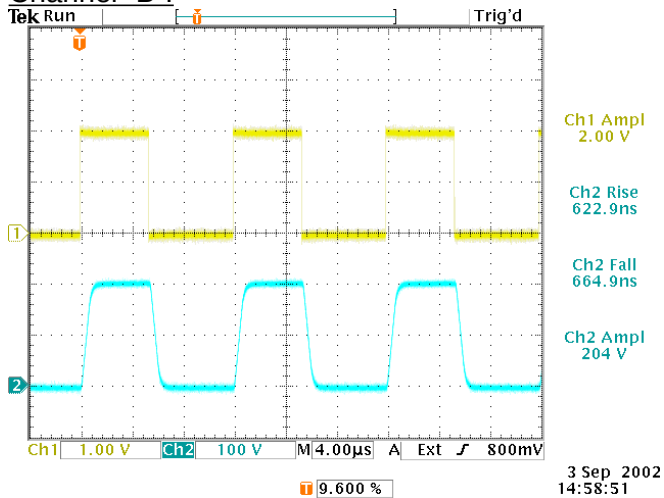
Date: September 3, 2002

Channel "A":



Top: Input, +2V amplitude. 1 V/div, 4 us/div
Bottom: Output, +200V into 51 kΩ. 100V/div, 4 us/div

Channel "B":



Top: Input, +2V amplitude. 1 V/div, 4 us/div
Bottom: Output, +200V into 51 kΩ. 100V/div, 4 us/div

a) Output Signal Amplitude: 0 to $\pm 200V$

b) Gain: x1 to x200

c) Rise Time: < 1 us

d) Fall Time: < 1 us

e) PRF: DC - 350 kHz

f) Jitter, Stability: OK

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