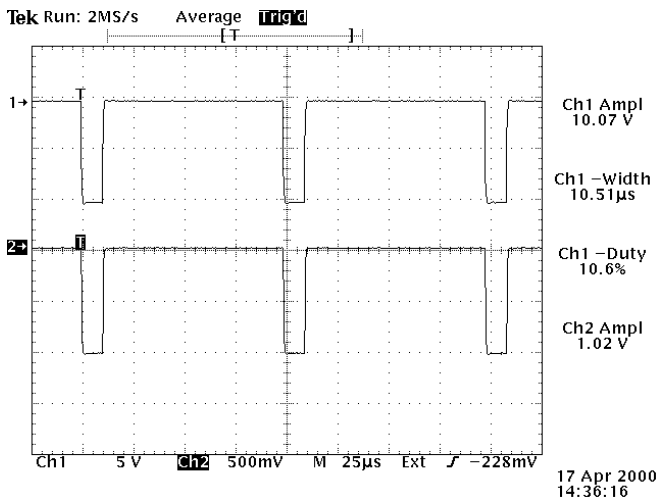


PULSE GENERATOR
PERFORMANCE CHECK

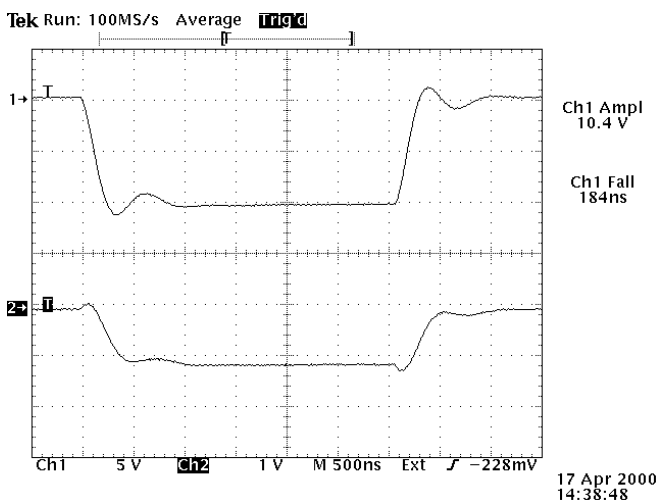
Model: AV-156C-C-N

S.N.: 9266

Date: April 17, 2000



Top: OUT, 2 Amps, 10 kHz, 10% duty, into 5Ω load
Bottom: Monitor out, into 10 kΩ load



Top: OUT, 2 Amps, 3 us pulse width, into 5Ω load
Bottom: Monitor out, into 10 kΩ load

a) Output Signal Amplitude: 0 to -2 A,
plus 0 to -200 mA offset

b) Pulse Width: 1 us - 1 ms

c) Rise Time: < 200 ns

d) Fall Time: < 200 ns

e) PRF: 1 Hz - 10 kHz

f) Jitter, Stability: OK

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