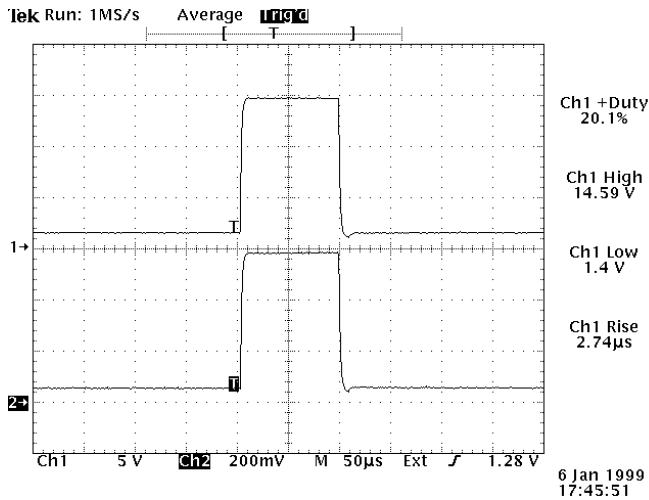


PULSE GENERATOR
PERFORMANCE CHECK

Model: AV-156A-C-P-LC

S.N.: 8692

Date: January 6, 1999



Top: OUT, maximum amplitude and offset, into 2.5Ω
100 μ s pulse width, 2 kHz PRF
5V/div, 50 μ s/div

Bottom: Monitor output, into 10 k Ω load
0.2V/div, 50 μ s/div

a) Output Signal Amplitude: 0 to 5A

b) DC Offset/Bias: 0 to 0.5A

c) Pulse Width: 10 μ s - 10 ms

d) Rise Time: $\leq 4 \mu$ s

e) Fall Time: $\leq 4 \mu$ s

f) PRF: 0.1Hz - 10 kHz

g) Jitter, Stability: OK

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