

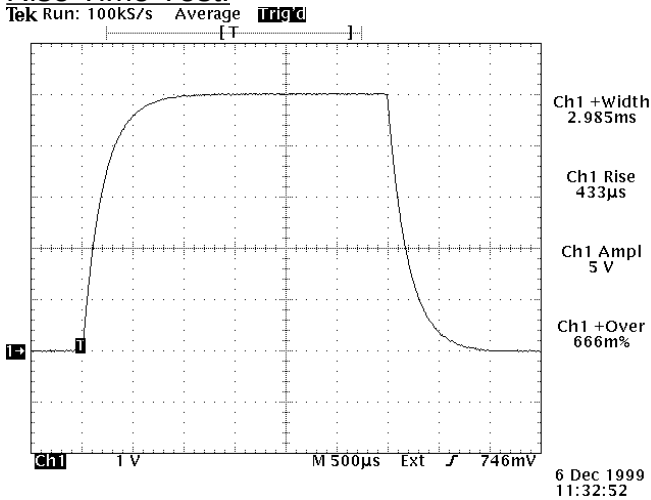
PULSE GENERATOR  
PERFORMANCE CHECK

Model: AV-156A-C-ARB

S.N.: 9069

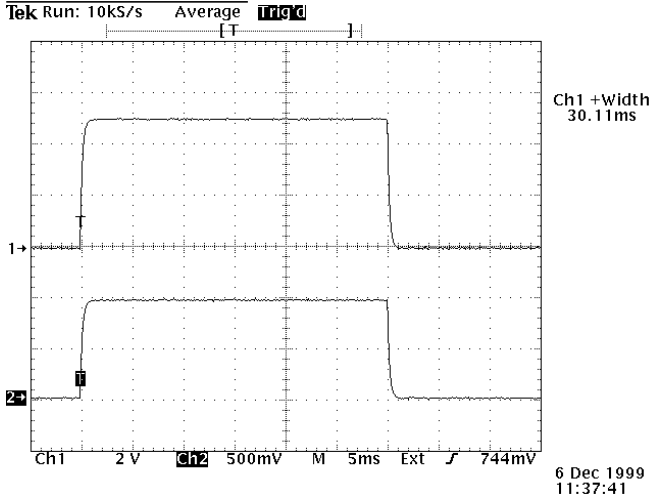
Date: December 6, 1999

Rise Time Test:



Top: OUT, 10A into 0.5Ω load  
3ms PW, 10 Hz PRF, 1V/div, 0.5 ms/div

Wide Pulse Test:



Top: OUT, 10A amplitude 0.5Ω  
30ms PW, 1 Hz PRF, 2V/div, 5 ms/div  
Bot: Monitor output into open load, 0.5V/div, 5 ms/div

a) Output Signal Amplitude: 0-10A

b) DC Offset: N/A

c) Pulse Width: 3 ms – 30 ms

d) Rise Time: < 1 ms

e) Fall Time: < 1 ms

f) PRF: 0.1Hz - 10 Hz

g) Jitter, Stability: OK

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