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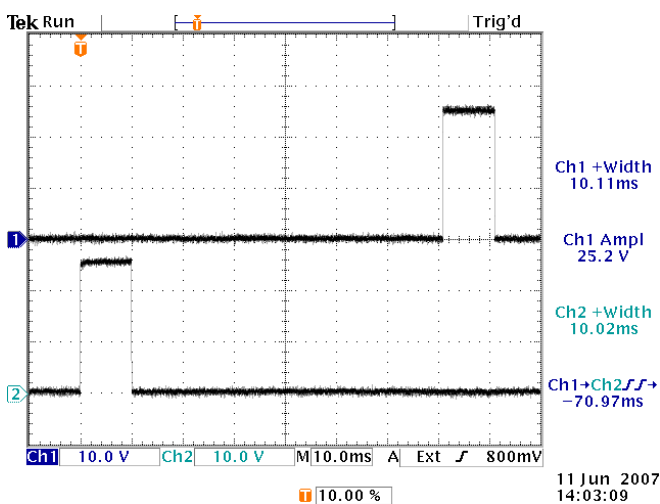
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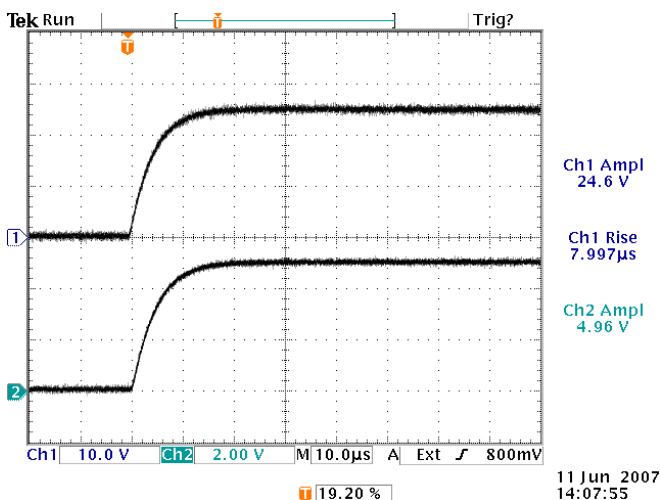
PERFORMANCE CHECKSHEET

Model: AV-156A-P-B-ISIB  
Type: Pulsed Constant Current Generator  
S.N.: 8576 (upgrade)  
Date: June 11, 2007



Top: OUT1, 5A into 5.0Ω load, 10 ms PW, 70 ms delay  
Bottom: OUT2, 5A into 5.0Ω load, 10 ms PW  
Both: 10 V/div, 10 ms/div, PRF = 1 Hz.

- a) Output Signal Amplitude: 0 - 5A
- b) Pulse Width: 1 - 10 ms
- c) Rise Time: < 10 us
- d) Fall Time: < 10 us
- e) PRF: 1 - 10 Hz



Top: OUT2, 5A into 5.0Ω load, 1 ms PW, 10 V/div.  
Bottom: MON2 into open circuit, 2V/div.  
Both: PRF = 10 Hz, 10 us/div.

- f) Jitter, Stability: OK
- g) Prime Power: 100-240V, 50-60 Hz
- h) Inter-channel delay: 0 - 1000 ms

Reference levels: 10%, 90%.