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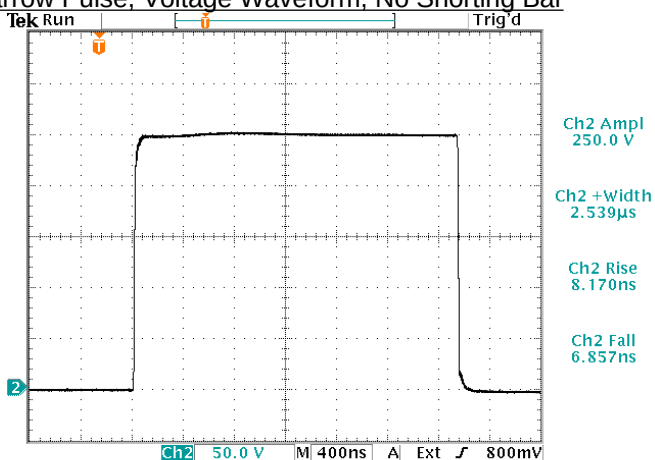
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PERFORMANCE CHECKSHEET

Model: AVR-3-PW-C-P-TEK2  
S.N.: 10211 (recalibration)  
Date: July 13, 2005

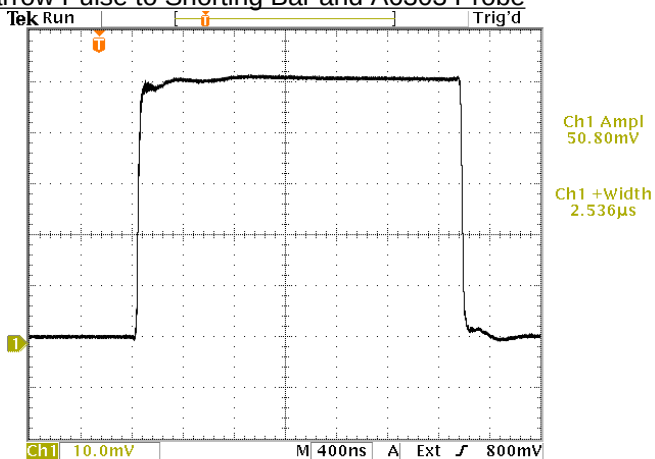
Narrow Pulse, Voltage Waveform, No Shorting Bar



- a) Output Signal Amplitude: 0 – 250 Volts to 50 Ohms (i.e., 0 to +5 Amps)
- b) Pulse Width: 0.25 - 250 us (maximum duty cycle 0.25%)
- c) Rise Time: < 10 ns (20-80%)
- d) Fall Time: < 10 ns (80-20%)
- e) PRF: 0 - 10 kHz (maximum duty cycle 0.25%)
- f) Jitter, Stability: OK
- g) Prime Power: 120/240V AC, 50-60 Hz.

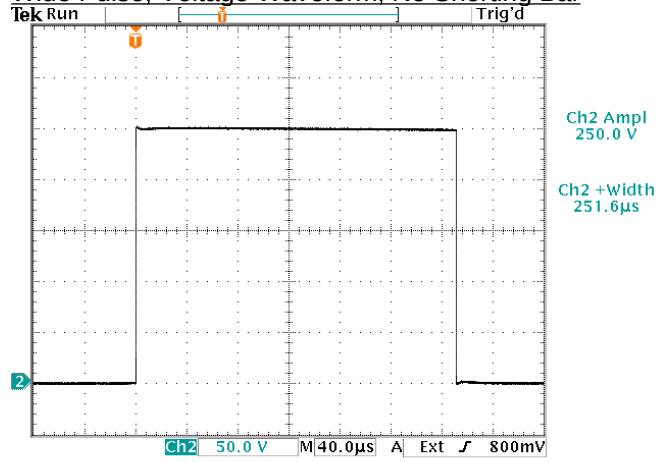
Output of "OUT" connector, terminated into the internal 50 Ohm load using a 12" length of RG-316 cable (i.e., no shorting bar). Viewed with TDS3052 scope. 50V/div, 400 ns/div. 10 Hz.

Narrow Pulse to Shorting Bar and A6303 Probe



Output of A6303 probe, viewed with TDS3052 scope. The A6303 probe is clamped to the shorting bar.

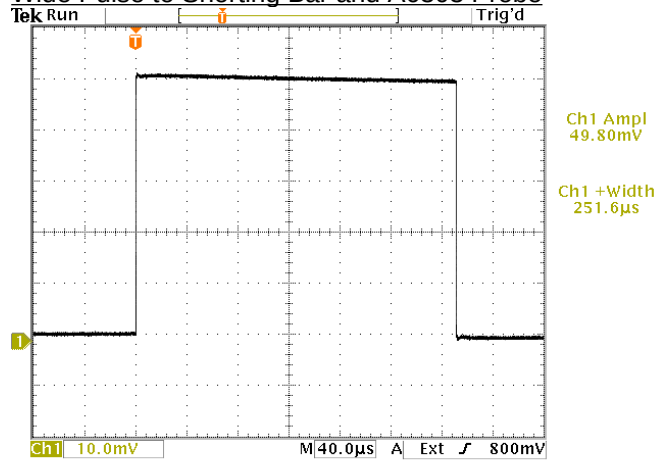
### Wide Pulse, Voltage Waveform, No Shorting Bar



13 Jul 2005  
09:37:53

Output of "OUT" connector, terminated into the internal 50 Ohm load using a 12" length of RG-316 cable (i.e., no shorting bar). Viewed with TDS3052 scope. 50V/div, 400 ns/div. 10 Hz.

### Wide Pulse to Shorting Bar and A6303 Probe



13 Jul 2005  
09:42:54

Output of A6303 probe, viewed with TDS3052 scope. The A6303 probe is clamped to the shorting bar

References levels: 20%, 80%.