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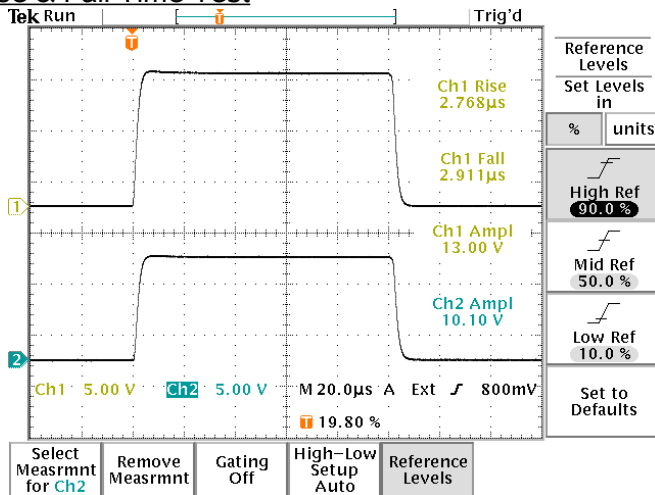
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http://www.avtechpulse.com/

BOX 5120, LCD MERIVALE
OTTAWA, ONTARIO
CANADA K2C 3H4
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PERFORMANCE CHECKSHEET

Model: AV-156G-B
S.N.: 11209
Date: June 28, 2005

Rise & Fall Time Test



a) Output Signal Amplitude: 0 to 10 Amps

b) Pulse Width (FWHM) : 10 us – 10 ms,
10% maximum duty cycle

c) Rise Time: < 4 us

d) Fall Time: < 4 us

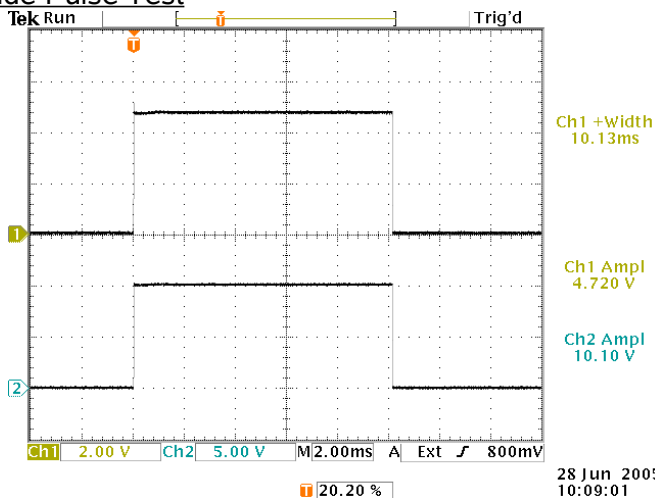
e) PRF: 1 Hz - 10 kHz

f) Jitter, Stability: OK

g) Prime Power: 100-240V AC, 50-60 Hz.

Top: OUT into 1.30 Ω load. 10 Hz, 100 us, +10A.
Bottom: Monitor output.
Both: 5 V/div, 20 us/div.

Wide Pulse Test



Top: OUT into 0.47Ω load. 10 Hz, 10 ms, +10A. 2 V/div.
Bottom: Monitor output. 5 V/div.
Both: 2 ms/div.