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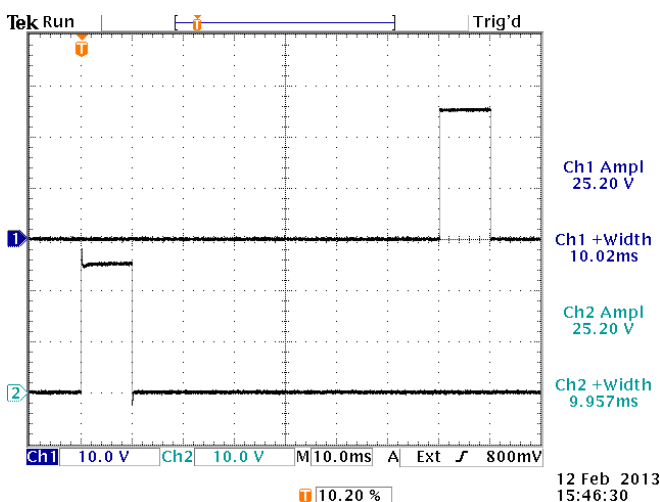
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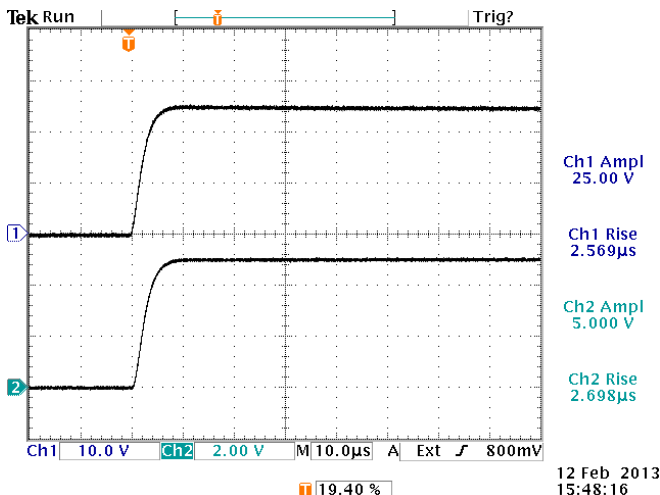
PERFORMANCE CHECKSHEET

Model: AV-156F-B-R5
Type: Dual-Channel Pulsed-Constant-Current Generator
S.N.: 12976
Date: February 12, 2013



Top: OUT1, 10A into 2.5Ω, 10 ms PW, 70 ms delay
Bottom: OUT2, 10A into 2.5Ω, 10 ms PW
Both: 10 V/div, 10 ms/div, PRF = 1 Hz.

- a) Output Signal Amplitude: up to +10 A
- b) Pulse Width (FWHM): 1 - 100 ms
- c) Rise Time (20%-80%): < 4 us
- d) Fall Time (80%-20%): < 4 us
- e) PRF: 0.5 - 50 Hz
- f) Jitter, Stability: OK
- g) Prime Power: 100-240V, 50-60 Hz
- h) Inter-channel delay: 0 - 1000 ms



Top: OUT2, 10A into 2.52Ω load, 10 ms PW, 10 V/div.
Bottom: MON2 into open circuit, 2V/div.
Both: PRF = 1 Hz, 10 us/div.

Waveform references levels: 20%, 80%.