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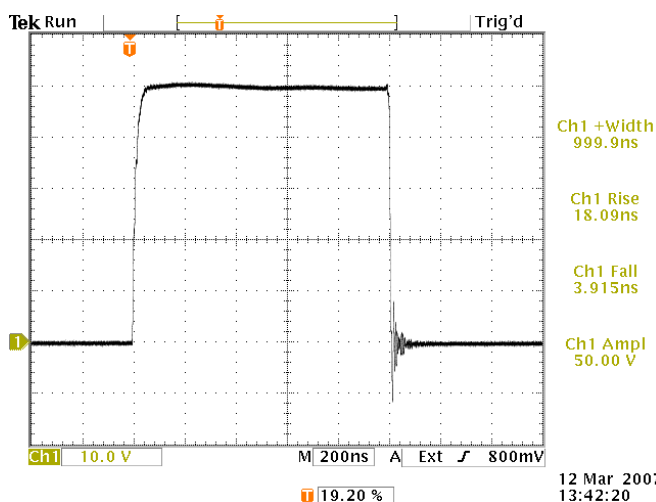
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BOX 5120, LCD MERIVALE
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PERFORMANCE CHECKSHEET

Model: AVOZ-A2-B-P-CLZ1-200
Type: High-Current Pulse Generator
S.N.: 11691
Date: March 12, 2007



a) Output Signal Amplitude: 0 to +50V

b) Pulse Width (FWHM): 40 ns – 1 us

c) Rise Time (20%-80%): < 30 ns

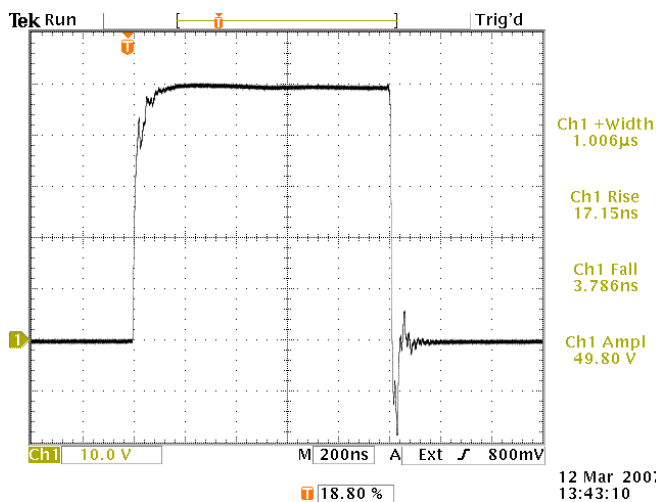
d) Fall Time (80%-20%): < 10 ns

e) PRF: 1 Hz - 20 kHz

+50V into 1.0 Ohms, installed directly on the rear-panel OUT connector. 1 kHz, 1 us. 10 V/div, 200 ns/div.

f) Jitter, Stability: OK

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



+50V into 1.0 Ohms, using the AV-CLZ1-200 accessory cable. 1 kHz, 1 us. The cabling introduces some small (~20%) inductive spikes and / or transmission line reflections. 10 V/div, 200 ns/div.

References levels: 20%, 80%.