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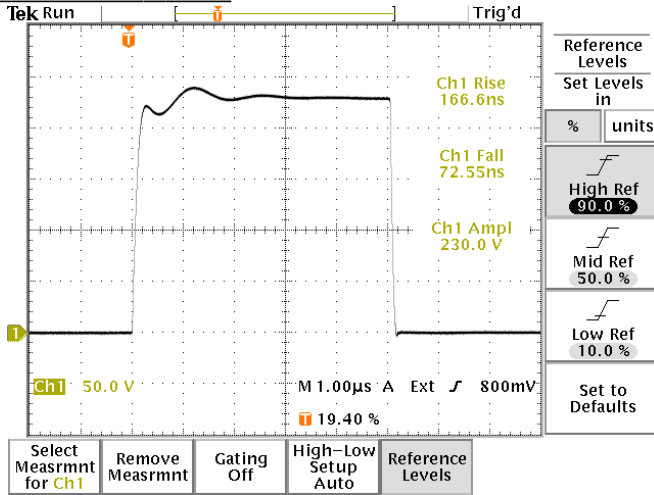
BOX 5120, LCD MERIVALE
OTTAWA, ONTARIO
CANADA K2C 3H4

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PERFORMANCE CHECKSHEET

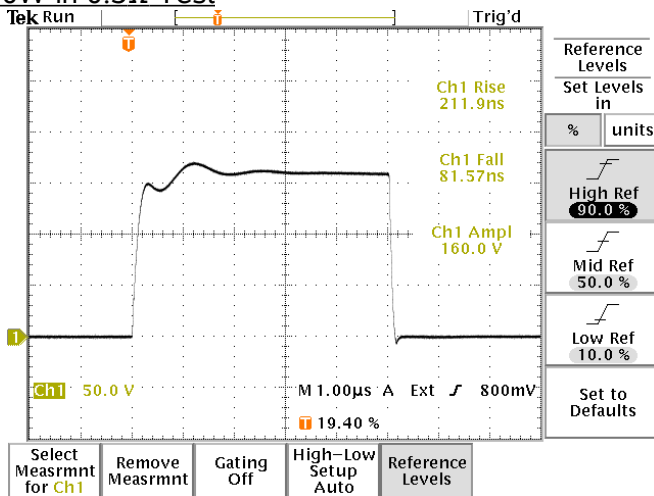
Model: AVOZ-D3-B-P-SVMF
Type: Pulse Generator
S.N.: 11659
Date: February 13, 2007

1000W in 1.0Ω Test



+230V pulse, 100 Hz, 5 us, with six 5.6Ω loads connected (0.93Ω total). 1 us/div, 50 V/div.

500W in 0.5Ω Test



+160V pulse, 100 Hz, 5 us, with eleven 5.6Ω loads connected (0.51Ω total). 1 us/div, 50 V/div.

a) Output Signal Amplitude: 0 to +230V

b) Pulse Width (FWHM): 1 us – 10 us

c) Rise Time (20%-80%): < 500 ns

d) Fall Time (80%-20%): < 500 ns

e) PRF: 1 Hz – 100 Hz

f) Jitter, Stability: OK

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

References levels: 10%, 90%.