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

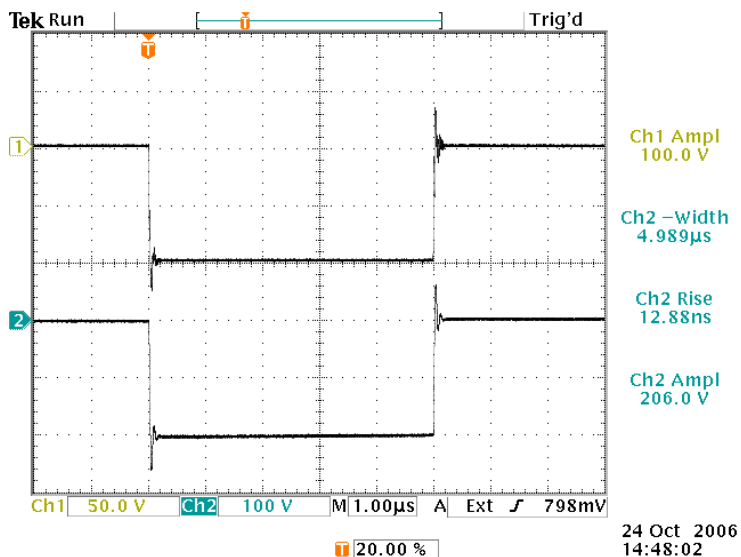
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PERFORMANCE CHECKSHEET

Model: AVX-MRA4
Type: Voltage-Doubling Transformer
S.N.: 11620
Date: October 24, 2006

When used with AV-1011-B, S/N 11621

- a) Output Signal Amplitude: 0 to $\pm 800V$ ($R_L = 200\Omega$)
- b) Pulse Width (FWHM): 5 us maximum
- c) Rise Time (20%-80%): ≤ 5 ns
- d) Fall Time (80%-20%): ≤ 5 ns



Top: -100V, 5 us waveform from the AV-1011-B.
50 V/div, 1 us/div.

Bottom: -200V output from AVX-MRA4, into 200Ω.
100 V/div, 1 us/div.

Reference levels: 20%, 80%