



# AVTECH ELECTROSYSTEMS LTD.

NANOSECOND WAVEFORM ELECTRONICS  
SINCE 1975

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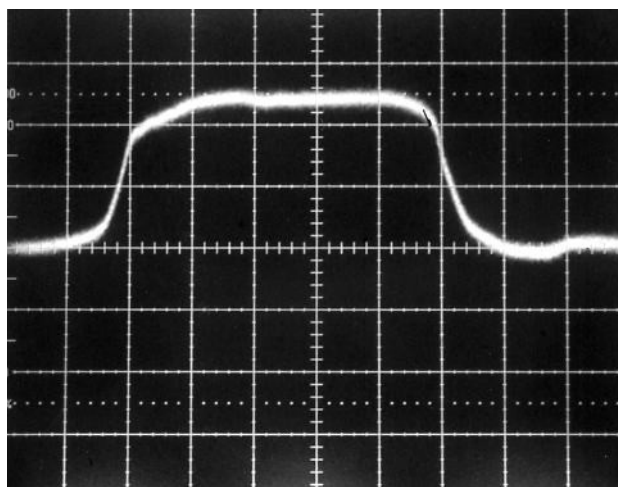
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## PERFORMANCE CHECKSHEET

Model: AVO-2L-B-P-M-LT3  
S.N.: 11381  
Date: January 19, 2006



20 kHz, +50V into a 10 Ohm load on the output of the AVO-2L-T output module. The 10 Ohm load consists of 12.5 Ohms of resistance in parallel with the 50 Ohm input impedance of the oscilloscope.

2 ns / div, 20V (2A) / div.

- a) Output Signal Amplitude: 0 to +5A, into 10 Ohms
- b) Pulse Width (FWHM): 1 – 10 ns
- c) Rise Time (20%-80%): < 0.5 ns
- d) Fall Time (20%-80%): < 0.5 ns
- e) PRF: 1 Hz - 40 kHz
- f) Jitter, Stability: OK
- g) Prime Power: 100-240V AC, 50-60 Hz.