



# AVTECH ELECTROSYSTEMS LTD.

NANOSECOND WAVEFORM ELECTRONICS  
SINCE 1975

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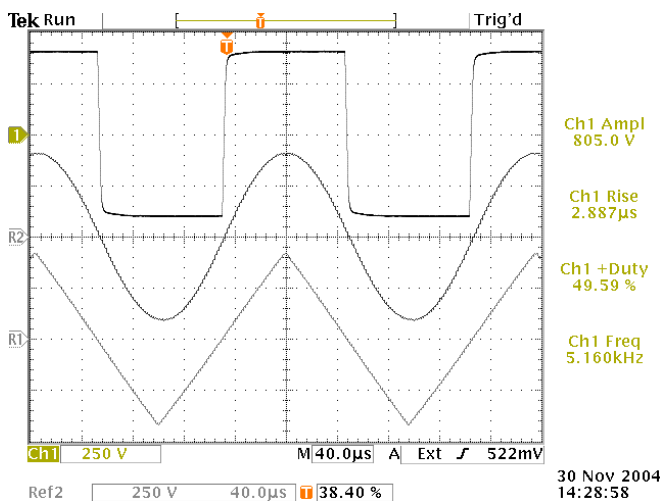
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BOX 5120, LCD MERIVALE  
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## PERFORMANCE CHECKSHEET

Model: AV-151J-C  
S.N.: 11075  
Date: November 30, 2004



Square, Sine, and Triangle outputs into a 10 kΩ load.  
5 kHz. 250 V/div, 40 us/div.

References levels: 10%, 90%.

- a) Output Signal Amplitude: 0 to ±400V,  
to > 10 kΩ
- b) Waveforms: sine, triangle, square
- c) Rise Time: < 3.5 us (for square wave)
- d) Fall Time: < 3.5 us (for square wave)
- e) PRF: DC to 50 kHz
- f) Jitter, Stability: OK
- g) Prime Power: 100-240V AC, 50-60 Hz.