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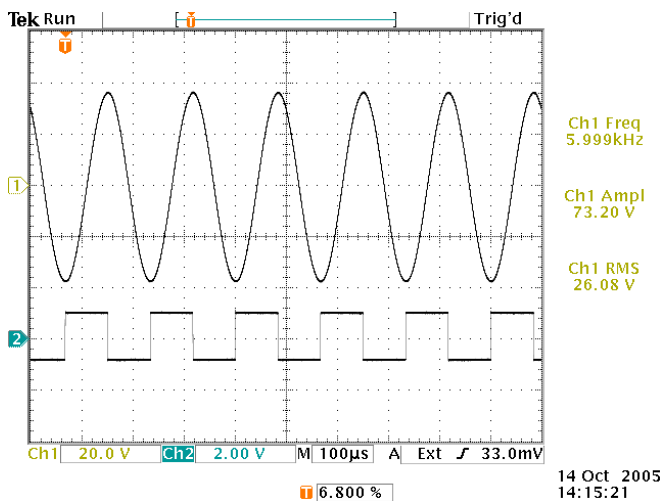
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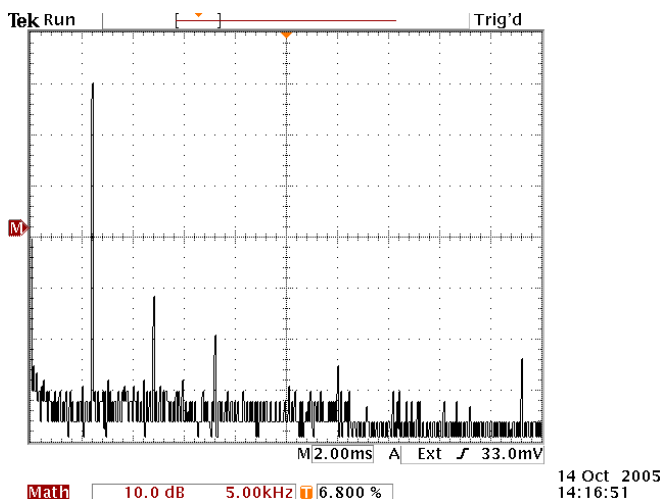
BOX 5120, LCD MERIVALE  
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CANADA K2C 3H4  
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PERFORMANCE CHECKSHEET

Model: AV-151E-C-R5-ARD-STA  
S.N.: 11311  
Date: October 14, 2005



CH1: OUT, 26 V<sub>RMS</sub> sine wave into a 65Ω load  
CH2: SYNC output, into 50 Ohms



FFT spectrum of 26V RMS output into 65Ω.  
5 kHz/div, 10 dB/div. THD ≈ 0.9%

- a) Output Signal Amplitude: 26 V<sub>RMS</sub>  
(sine wave mode)
- b) Waveforms: sine, triangle, square,
- c) Frequency: 6000 ± 5 Hz, nominal.

Measured Values

Short-term measurements:

6000.0 Hz average, with  
0.006 Hz standard deviation, for  
2000 measurements

Long-term drift measurements:  
Same as short-term.

Frequency measurements were  
performed with a Fluke PM6681 counter  
with a Datum 9390-6000 GPS Time Code  
and Frequency Generator.

- d) Total Harmonic Distortion: < 1.5%
- e) Stability: OK
- f) Prime Power: 120/240V AC, 50-60 Hz