



P.O. BOX 265  
OGDENSBURG, NY  
U.S.A. 13669-0265  
TEL: (315) 472-5270  
FAX: (613) 226-2802

TEL: 1-800-265-6681  
FAX: 1-800-561-1970

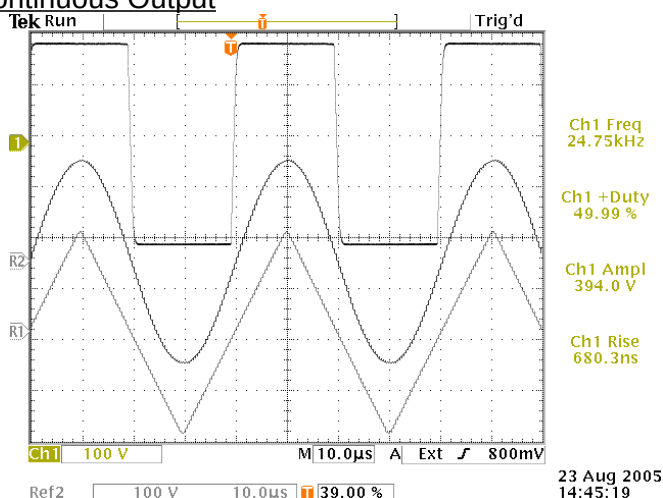
e-mail: [info@avtechpulse.com](mailto:info@avtechpulse.com)  
<http://www.avtechpulse.com/>

BOX 5120, LCD MERIVALE  
OTTAWA, ONTARIO  
CANADA K2C 3H4  
TEL: (613) 226-5772  
FAX: (613) 226-2802

PERFORMANCE CHECKSHEET

Model: AV-153AH-B-PANB-R5  
S.N.: 10629 (upgraded)  
Date: August 23, 2005

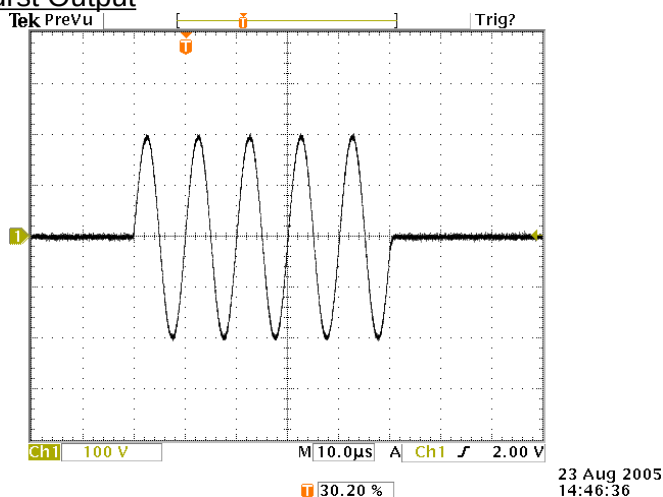
Continuous Output



Square, Sine, and Triangle outputs into a 1.2 kΩ load.  
25 kHz. 100 V/div, 10 μs/div.

- a) Output Signal Amplitude: ±200V, to ≥ 1.2 kΩ
- b) Waveforms: sine, triangle, square, pulse
- c) Rise Time: < 1 μs (for a square wave into a resistive load)
- d) Fall Time: < 1 μs (for a square wave into a resistive load)
- e) PRF: DC to 300 kHz
- f) Jitter, Stability: OK
- g) Prime Power: 100-240V AC, 50-60 Hz.

Burst Output



Burst of 5 sine cycles, 100 kHz, 200V peak, to 1.2 kΩ.  
100 V/div, 10 μs/div.

References levels: 20%, 80%.