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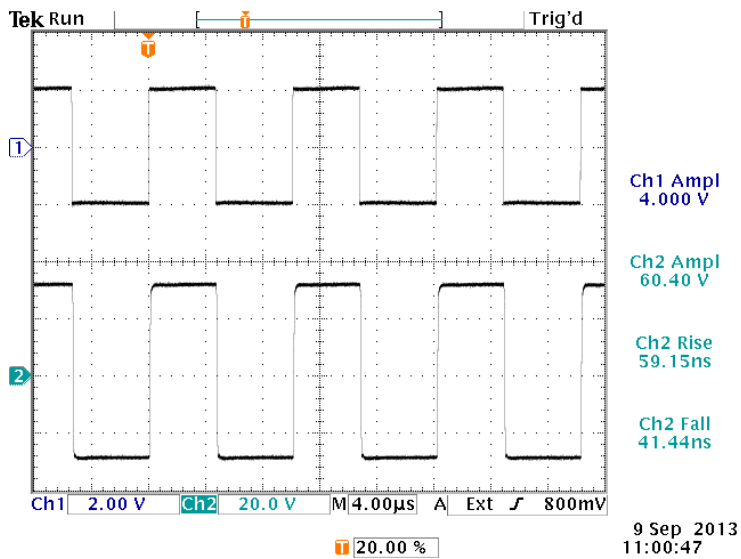
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BOX 5120, LCD MERIVALE  
OTTAWA, ONTARIO  
CANADA K2C 3H5

info@avtechpulse.com - http://www.avtechpulse.com/

PERFORMANCE CHECKSHEET

Model: AV-110D-PS  
Type: Variable-Gain Linear Amplifier  
S.N.: 13063  
Date: September 9, 2013



a) Output Signal Amplitude: 0 to ±30V,  
to R ≥ 50 Ω

b) Gain: ×1 to ×15

c) Rise Time: < 0.08 us

d) Fall Time: < 0.08 us

e) Bandwidth: 1 MHz

f) Jitter, Stability: OK

g) Prime Power: 100-240V AC, 50-60 Hz.

Top: ±2V in. 2 V/div, 4 us/div.  
Bottom: ±30V out, into 50 Ohms. 20 V/div, 4 us/div.

References levels: 20%, 80%.