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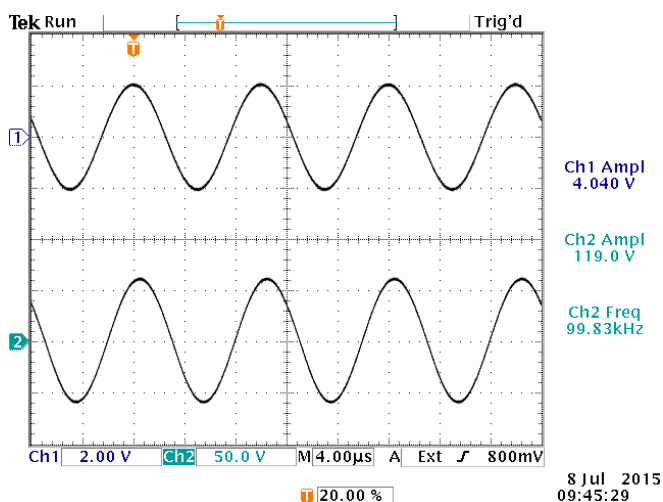
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BOX 5120, LCD MERIVALE
OTTAWA, ONTARIO
CANADA K2C 3H5

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PERFORMANCE CHECKSHEET

Model: AV-112C-PS-NSTB
Type: Variable-Gain Linear Amplifier
S.N.: 13304
Date: July 8, 2015



Top: ±2V sine wave in. 2 V/div, 4 us/div.
Bottom: ±60V out, into 100 Ohms. 50 V/div.

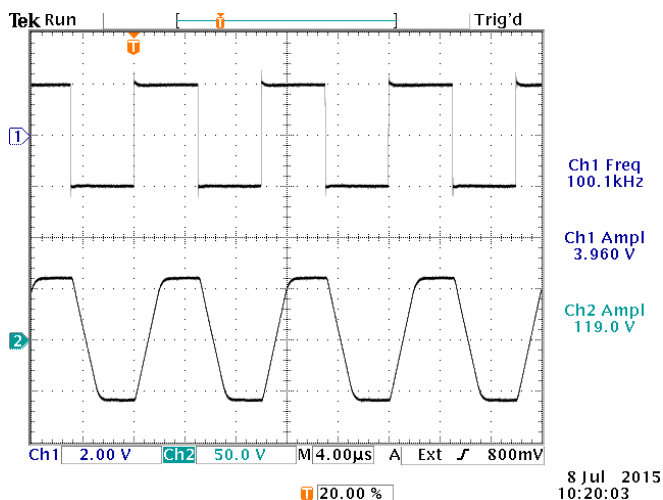
a) Output Signal Amplitude: 0 to ±60V

b) Gain: +30

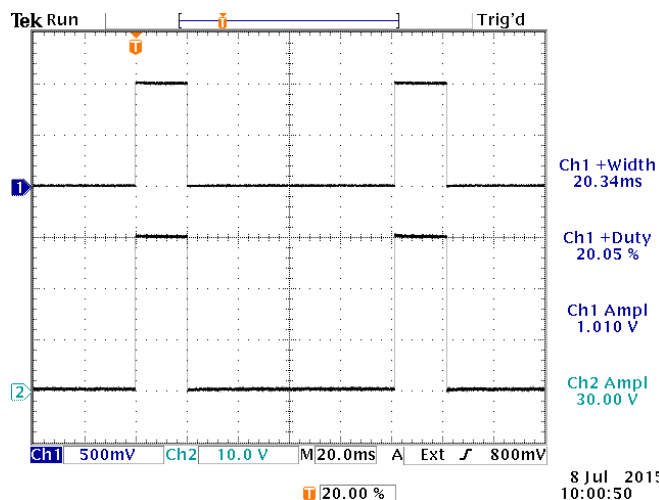
c) Bandwidth: > 100 kHz

d) Jitter, Stability: OK

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



Top: ±2V square wave in. 2 V/div, 4 us/div.
Bottom: ±60V out, into 200 Ohms. 50 V/div.



Top: +1V pulse in. 500 mV/div, 20 ms/div.
Bottom: +30V out, into 20Ω (+1.5A). 10 V/div.