



P.O. BOX 265
OGDENSBURG, NY
U.S.A. 13669-0265

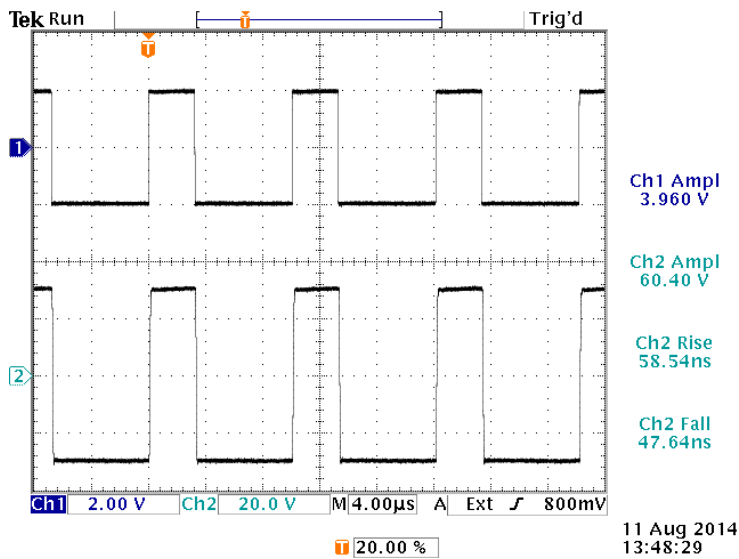
TEL: 888-670-8729 (USA & Canada) or +1-613-686-6675 (Intl)
FAX: 800-561-1970 (USA & Canada) or +1-613-686-6679 (Intl)

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

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

PERFORMANCE CHECKSHEET

Model: AV-110D-PS-AC02
Type: Variable-Gain Linear Amplifier
S.N.: 13188
Date: August 11, 2014



a) Output Signal Amplitude: 0 to ±30V,
to $R \geq 50 \Omega$

b) Gain: $\times 1$ to $\times 15$

c) Rise Time: $< 0.08 \mu s$

d) Fall Time: $< 0.08 \mu s$

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.

11 Aug 2014
13:48:29

References levels: 20%, 80%.