



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

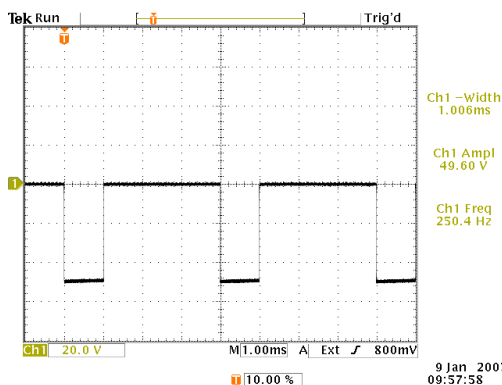
TEL: 888-670-8729 (USA & Canada) or +1-613-226-5772 (Intl) FAX: 800-561-1970 (USA & Canada) or +1-613-226-2802 (Intl)

BOX 5120, LCD MERIVALE OTTAWA, ONTARIO CANADA K2C 3H4

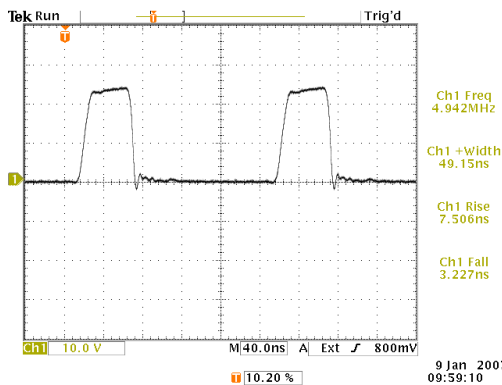
info@avtechpulse.com - http://www.avtechpulse.com/

PERFORMANCE CHECKSHEET

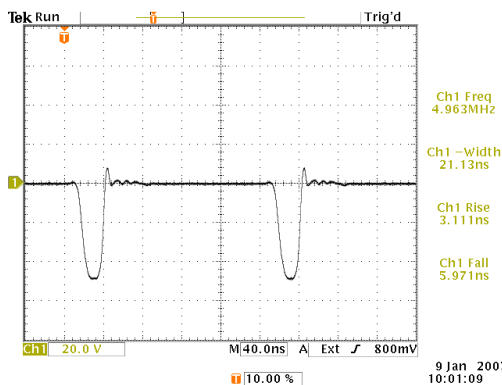
Model: AV-1015-B
Type: General-Purpose Pulse Generator
S.N.: 11636
Date: January 9, 2007



-50V, ZOUT=2Ω, 50Ω load, PW = 1 ms, 250 Hz



+50V, ZOUT=50Ω, 50Ω load, PW = 50 ns, 5 MHz



-50V, ZOUT=2Ω, 50Ω load, near minimum PW, 10 MHz

- a) Output Signal Amplitude: 0 to ±50V
b) Pulse Width (FWHM): 20 ns - 10 ms, 25% maximum duty cycle
c) Rise Time (20%-80%): < 10 ns
d) Fall Time (80%-20%): < 10 ns
e) PRF: 10 Hz - 10 MHz
f) Jitter, Stability: OK
g) Prime Power: 100-240V AC, 50-60 Hz.

Reference levels: 20%, 80%