



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

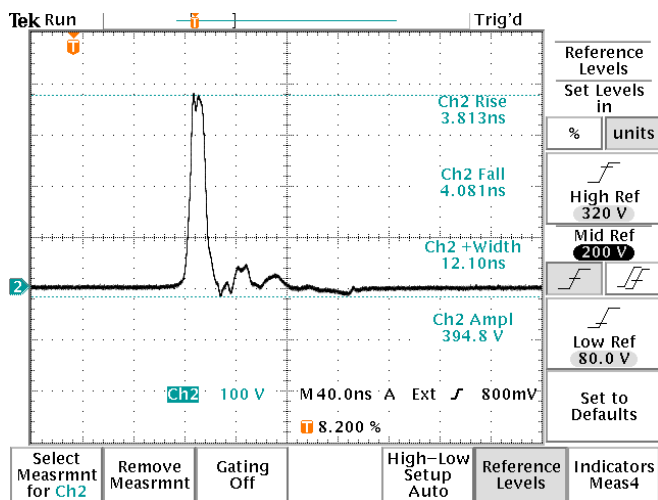
TEL: 888-670-8729 (USA & Canada) or +1-613-686-6675 (Intl)
FAX: 800-561-1970 (USA & Canada) or +1-613-686-6679 (Intl)

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

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

PERFORMANCE CHECKSHEET

Model: AVRK-2-B-P
Type: High Voltage Pulse Generator
S.N.: 12563
Date: February 2, 2011



1 kHz, 12 ns, +400V into a 50Ω load.
100 V/div, 40 ns/div.

a) Output Signal Amplitude: to +400V

b) Pulse Width (FWHM): 7 to 65 ns

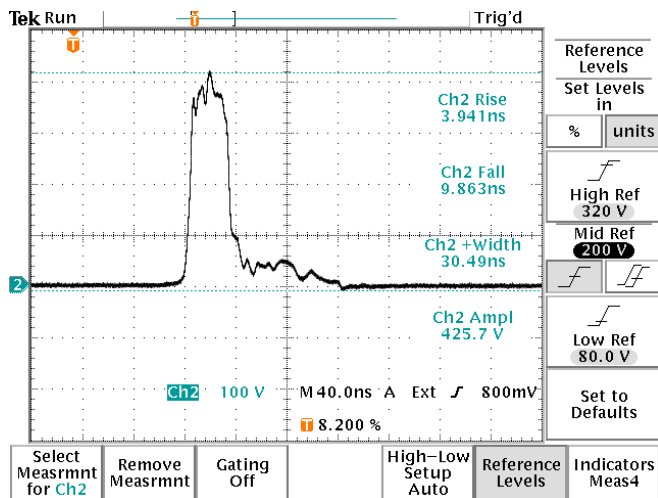
c) Rise Time (20%-80%): < 4 ns

d) Fall Time (20%-80%): varies

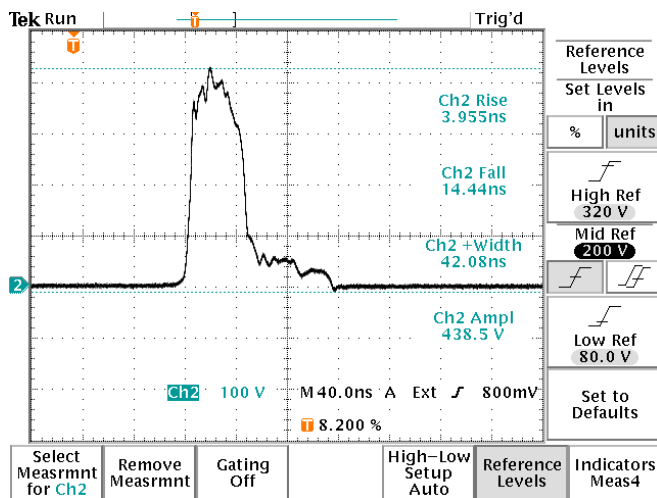
e) PRF: 1 Hz - 1 kHz

f) Jitter, Stability: OK

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



1 kHz, 30 ns, +400V into a 50Ω load.
100 V/div, 40 ns/div.



1 kHz, 42 ns, +400V into a 50Ω load.
100 V/div, 40 ns/div.