



AVTECH ELECTROSYSTEMS LTD.

NANOSECOND WAVEFORM ELECTRONICS
SINCE 1975

P.O. BOX 265
OGDENSBURG, NY
U.S.A. 13669-0265
TEL: (315) 472-5270
FAX: (613) 226-2802

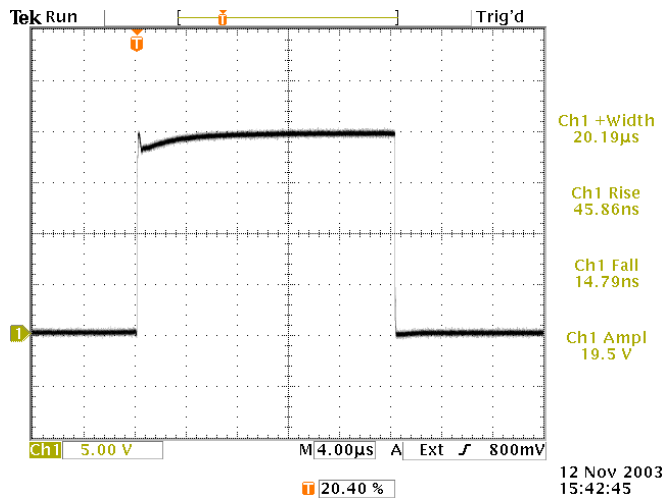
TEL: 1-800-265-6681
FAX: 1-800-561-1970

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

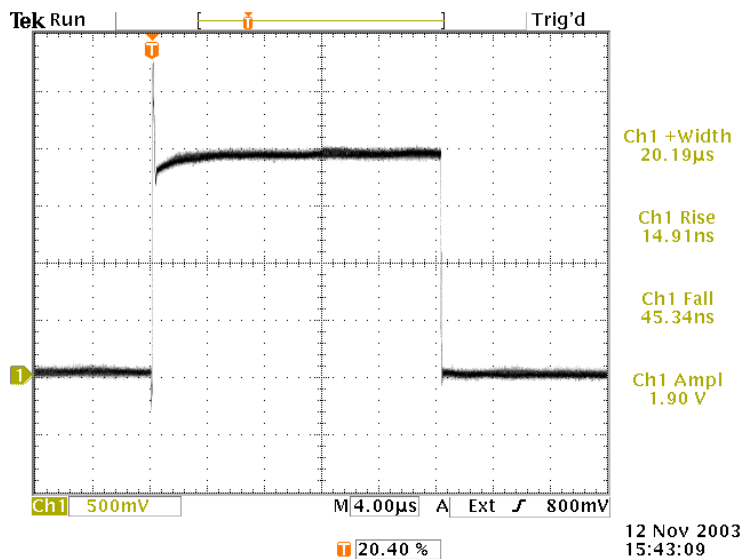
BOX 5120, LCD MERIVALE
OTTAWA, ONTARIO
CANADA K2C 3H4
TEL: (613) 226-5772
FAX: (613) 226-2802

PERFORMANCE CHECKSHEET

Model: AV-106C-B-M-R5-P
S.N.: 10758
Date: November 12, 2003



15 Amps out, into 1.3 Ohms.



1.5 Amps out, into 1.3 Ohms.

Reference levels: 20%, 80%.

a) Output Signal Amplitude: 0 to 15A, with 20V compliance.

b) Pulse Width: 1 us - 1 ms, 1% duty cycle

c) Rise Time: < 50 ns

d) Fall Time: < 50 ns

e) PRF: 1 Hz - 1 kHz

f) Jitter, Stability: OK

g) Prime Power: 120 / 240V AC, 50-60 Hz.