



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

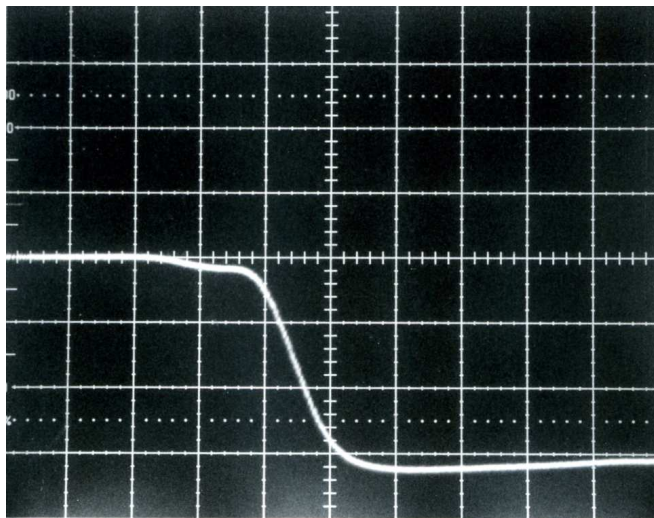
TEL: 1-800-265-6681
FAX: 1-800-561-1970

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-141C1
S.N.: 10912
Date: May 7, 2004



-3V output into 50 Ohms. 1 V/div, 1 ns/div.

- a) Output Signal Amplitude:
0 to $\pm 3V$, to 50 Ohms
- b) Gain: +10, fixed
- c) Rise Time (20%-80%): < 0.8 ns
- d) Fall Time (20%-80%): < 0.8 ns
- e) Bandwidth: 800 MHz
- f) Jitter, Stability: OK
- g) Prime Power: +/- 15V, 100 mA