



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/>

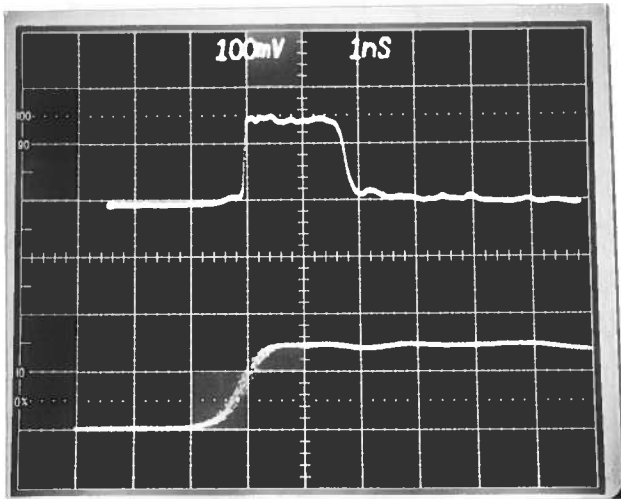
BOX 5120, LCD MERIVALE
OTTAWA, ONTARIO
CANADA K2C 3H4
TEL: (613) 226-5772
FAX: (613) 226-2802

PERFORMANCE CHECKSHEET

Model: *AUM-2-C-P-PN-EA-EW*

S.N.: *11307*

Date: *OCT 6 2005*



40 dB ATTN, 10 V/DIV

① *1 ns / DIV*

② *100 ps / DIV (RISE TIME)*

PRF ≈ 12 MHz

a) Output Signal Amplitude:
0 TO 15V (TO 50Ω)

b) Pulse Width:
0.2 TO 2.0 NS

c) Rise Time (20%-80%):
≤ 100 ps

d) Fall Time (80%-20%):
≤ 135 ps

e) PRF:
0 TO 25 MHz

f) Jitter, Stability:
OK

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