



# AVTECH ELECTROSYSTEMS LTD.

NANOSECOND WAVEFORM ELECTRONICS  
SINCE 1975

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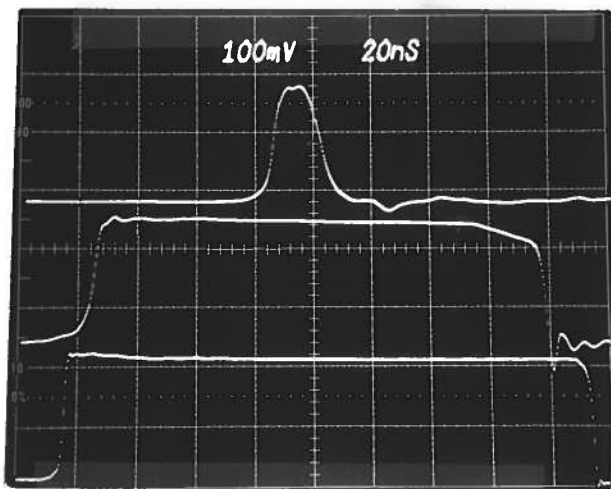
BOX 5120, LCD MERIVALE  
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## PERFORMANCE CHECKSHEET

Model: *AVIR-4-C-P-BA-EW-R5*

S.N.: *11434*

Date: *MAR 22 2006*



*60 dB ATTEN. ∴ 100V/DIV*

① *5 ns/DIV*

② *5 ns/DIV*

③ *20 ns/DIV*

*PRF = 20 KHz.*

a) Output Signal Amplitude:

*0 TO +200V (TO 50Ω)*

b) Pulse Width(FWHM):

*2 TO 200 ns*

c) Rise Time (20%-80%):

*2-10ns: ≤ 1 ns*

*10-200ns: ≤ 2 ns*

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

*≤ 2 ns*

e) PRF:

*0 TO 20 KHz*

f) Jitter, Stability:

*OK*

g) Prime Power:

*100-240V*

*50-60Hz*