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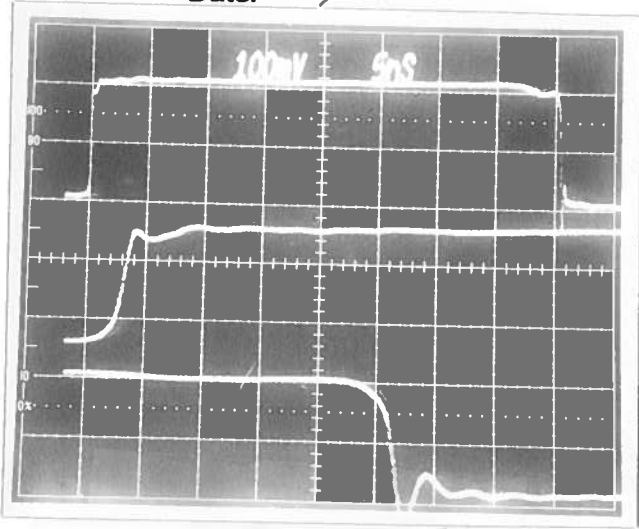
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PERFORMANCE CHECKSHEET

Model: *AVAMP-3-N-EVA-EW*

S.N.: *11129*

Date: *FEB 17 2005*



a) Output Signal Amplitude:  
*5 NS/DIV 0 TO -20 V (TO 50%)*  
*(+0 TO +20V)*

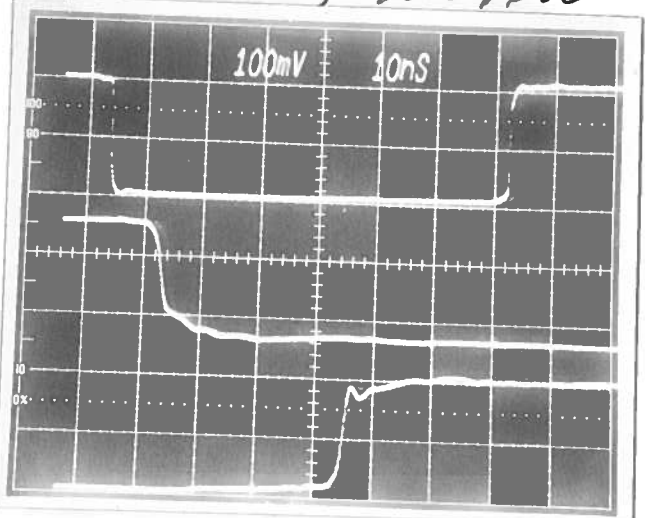
b) Pulse Width(FWHM):  
*8 TO 100 NS*

c) Rise Time (20%-80%):  
*500 ps/DIV RISE TIME*  
 $\leq 200 \text{ ps}$

d) Fall Time (80%-20%):  
*500 ps/DIV FALL TIME*  
 $\leq 300 \text{ ps}$

*ⓐ IT-05 REMOVED, PDS OUT  
 40 DB ATTN, 10 U/DIV*

e) PRF:  
*0 TO 10 MHz*



f) Jitter, Stability:  
*10 NS/DIV OK*

g) Prime Power: *+24 VDC*  
*1 NS/DIV RISE TIME* *300 mA MAX.*

*1 NS/DIV FALL TIME*

*ⓑ IT-05 INSTALLED, NBS OUT  
 10 VOLTS/DIV  
 PRF = 100 kHz*