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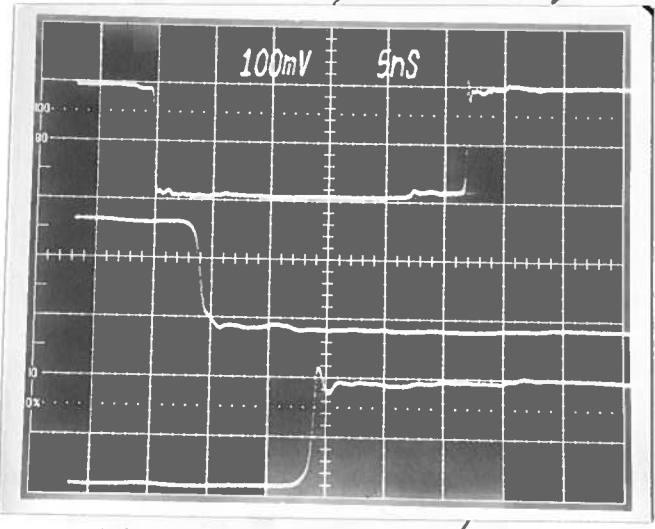
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PERFORMANCE CHECKSHEET

Model: *AVO-9B-C-N-P1-MSHD*

S.N.: *11124*

Date: *FEB 10 2005*



a) Output Signal Amplitude:

*5 NS/DIV 0 TO -300 mA
 (0 TO -18V TO 50 Ω)*

b) Pulse Width(FWHM):

*1.0 NS/DIV
 RISE TIME 6 TO 100 NS*

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

≤ 300 ps

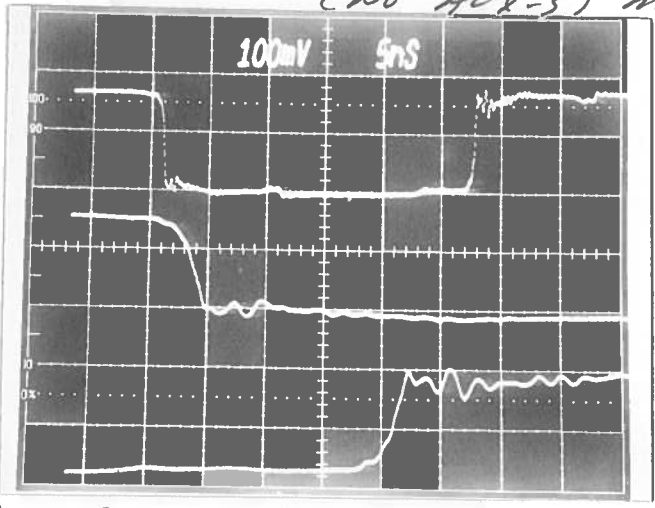
d) Fall Time (80%-20%):

*1.0 NS/DIV
 FALL TIME ≤ 300 ps*

e) PRF:

0 TO 1 MHz

Ⓐ *40 dB ATTN. - 10 V/DIV
 MAINFRAME OUT TO 50 Ω
 (NO AUX-S1 MODULE)*



f) Jitter, Stability:

5 NS/DIV OK

g) Prime Power:

*1.0 NS/DIV 100 - 240 VOLTS
 RISE TIME 50 - 60 kHz
 1.0 NS/DIV
 FALL TIME*

Ⓑ *AS Ⓐ BUT AUX-S1 ATTACHED.
 MI OUT TO 20 dB.
 IN 459A DIODE IN SERIES WITH
 25 Ω USED AS TEST LOAD.*

PRF = 100 kHz