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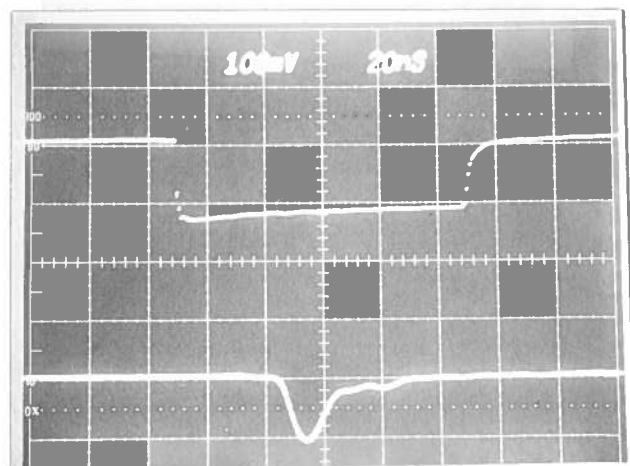
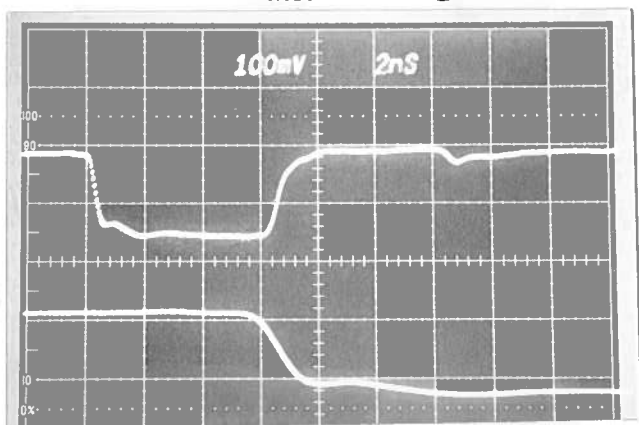
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PERFORMANCE CHECKSHEET

Model: *AVI-MP-N*

S.N.: *11294*

Date: *SEPT 27 2005*



a) Output Signal Amplitude:

① $\geq +40V$ (to 50 μ s)

b) Pulse Width(FWHM):

$\leq 2ns$ to 100 ns

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

② $\leq 350 ps$

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

$\leq 2 ns$

e) PRF:

③ $PW \leq 2 ns$: 0 to 1 MHz

$PW = 100 ns$: 0 to 20 kHz

f) Jitter, Stability:

OK

④

g) Prime Power:

+15 VDC

250 mA (MAX)

50 dB ATTN.: 32 V/DIV

① 2 ns/DIV, DL = 24"

② 500 ps/DIV, DL = 24", RISE TIME

③ 20 ns/DIV, DL = 31"

④ 1 ns/DIV, DL = 0"