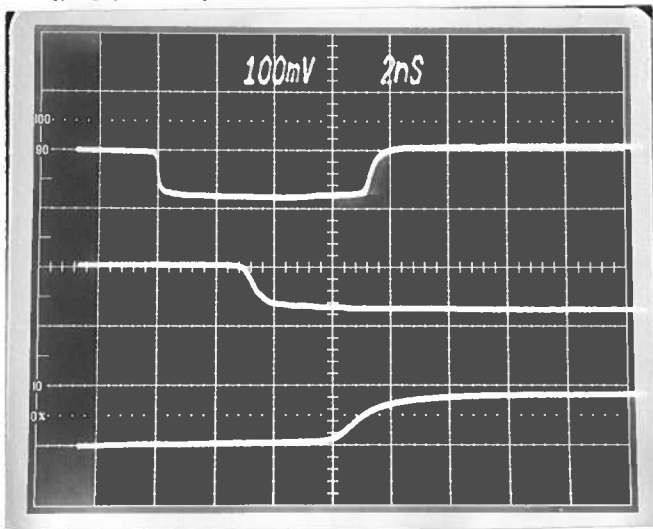


PULSE GENERATOR
PERFORMANCE CHECK

Model: *AVO-90-C-N-40-M-KMPA*

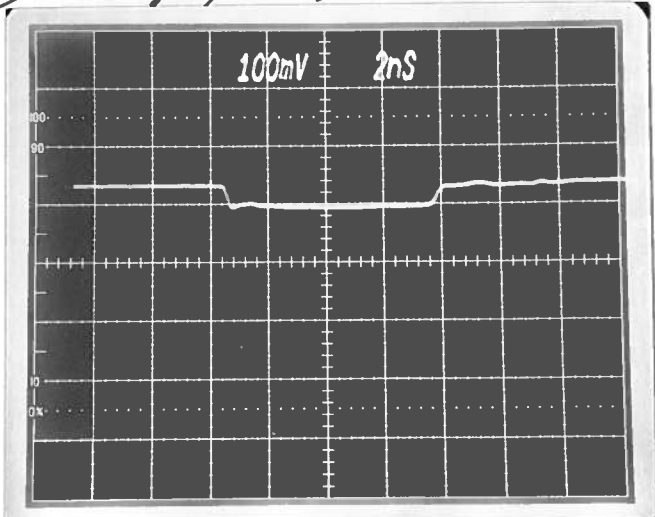
S.N.: *10917*

Date: *MAY 31 2004*



- a) Output signal amplitude:
① *0 to -8V to 50*
- b) Pulse width:
0.2 to -4V to 12.5n
- c) Rise time:
② *≤ 0.3 ns*
- d) Fall time:
③ *≤ 0.3 ns*
- e) PRF:
0 to 25 MHz
- f) Jitter, stability:
OK
- g) Prime power:
100 → 240 Volts
50 - 60 Hz.

- Ⓐ *40 dB ATTN. 10 V/DIV*
- ① *2 ns/DIV*
- ② *500 ps/DIV, RISE TIME*
- ③ *500 ps/DIV, FALL TIME*



- Ⓑ *HS Ⓐ BUT MAX-HC ATTACHED. $R_L = 12 \Omega$*
PRF = 12 MHz