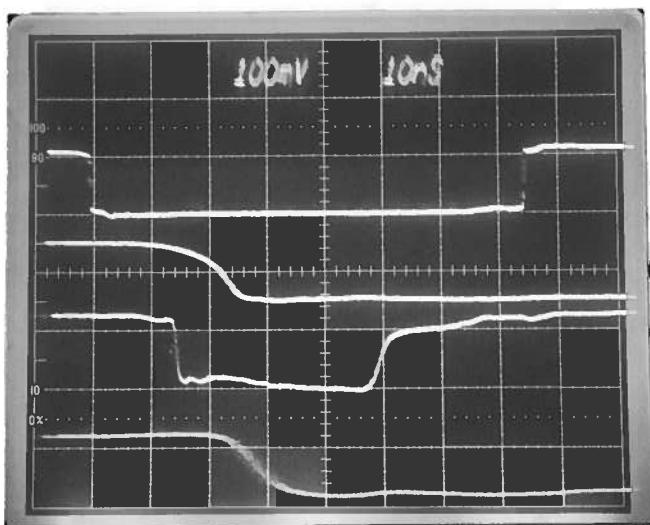


PULSE GENERATOR
PERFORMANCE CHECK

Model: AVPP-1-C-BA-EO-EW-M-N-PN

S.N.: 9737

Date: APRIL 30 2001



①
②
③
④

- a) Output signal amplitude:
0 TO 7.10 VOLTS (7050)
- b) Pulse width:
A) 0.2 TO 5.0 NS
B) 5 TO 100 NS
- c) Rise time:
A) ≤ 100 ps (N)
B) ≤ 100 ps (N)
- d) Fall time:
A) ≤ 135 ps (N)
B) ≤ 135 ps (N)
- e) PRF:
0 TO 1.0 MHz.
- f) Jitter, stability:
OK

40 dB ATTN - 10V/DIV

- ① 100 NS RANGE, 10 NS/DIV
- ② 100 NS RANGE, 200 ps/DIV
(RISE TIME)
- ③ 5 NS RANGE, 1 NS/DIV
- ④ 5 NS RANGE, 100 ps/DIV
(RISE TIME)

100 KHz PRF.

- g) Prime power: 120/240V
50 to 100 MHz.

[Signature]