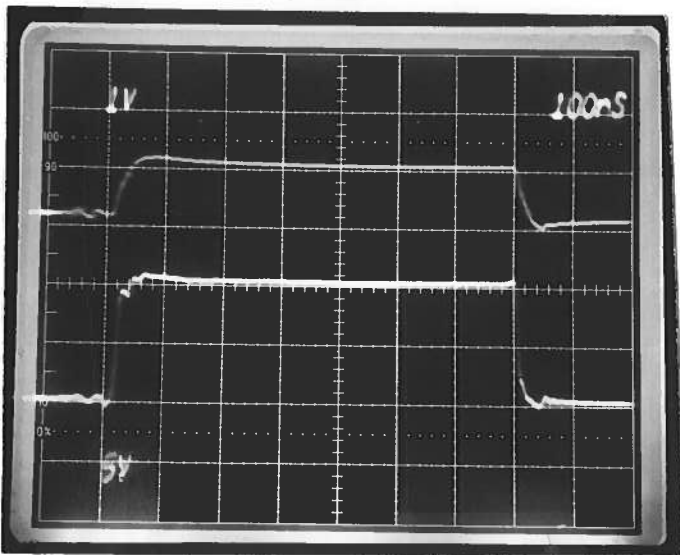


PULSE GENERATOR
PERFORMANCE CHECK

Model: *AN-107C-C-PN-M-GA-EW*

S.N.: *7935*

Date: *MAR 21 1997*



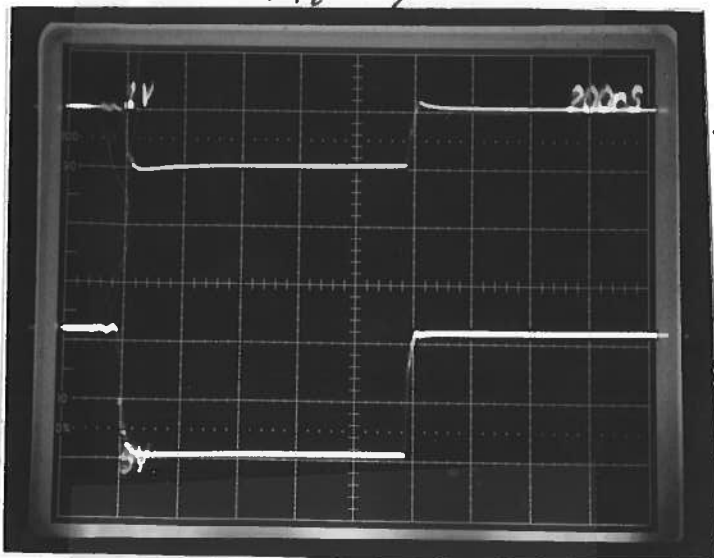
- a) Output signal amplitude:
0 TO ± 10 AMPS
(V_{load} ≤ ± 60 VOLTS)
- b) Pulse width:
50 NS TO
- c) Rise time:
1.0 μS
≤ 20 NS
- d) Fall time:
≤ 20 NS
- e) PRF:
0 TO 5 KHz.

ⓐ *P out TOP MONITOR OUT TO 50Ω. 1V/DIV, 100NS/DIV (ie 10 AMP/DIV)*

- f) Jitter, stability:
OK

OUT LOAD VOLTAGE, 5V/DIV
R_L = 1Ω

- g) Prime power:
120/240V
50-60Hz.



← *MONITOR OUT*
TO 50Ω
1V/DIV (10 AMP/DIV)
200 NS/DIV.

← *LOAD VOLTAGE*
R_L = 1Ω
5V/DIV
200 NS/DIV

ⓑ *X1 out*