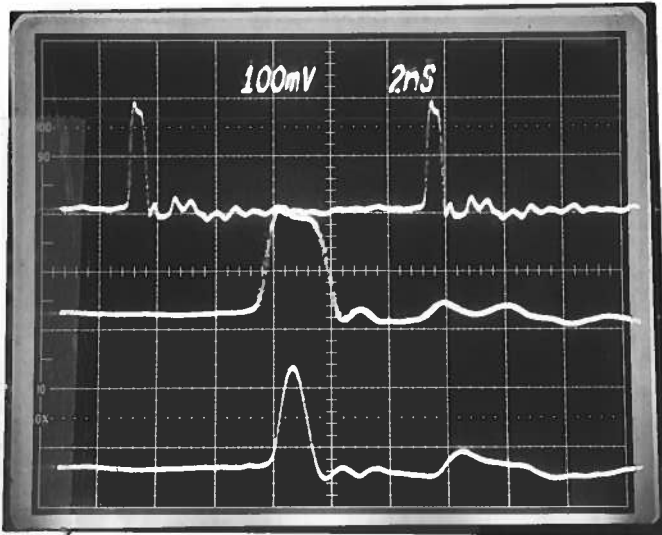


PULSE GENERATOR
PERFORMANCE CHECK

Model: *AVN-4-C-P-OT-M-M1*

S.N.: *8501*

Date: *JULY 14 1948*



- a) Output signal amplitude:
50 TO 100 mV: 0.70 ± 20V
100 TO 150 mV: 0.70 ± 15V
150 TO 250 mV: 0.70 ± 5V
- b) Pulse width: *0.2 TO 0.5 ns*
- c) Rise time: *(FWHM)*
≤ 150 ps
- d) Fall time:
≤ 150 ps
- e) PRF: *50 TO 250 MHz*
- f) Jitter, stability:
OK
- g) Prime power: *10W ± 10%*
50 - 60 Hz

PRF ≈ 100 MHz
40 db ATTN. 10V/DIV.

TOP 2ns/DIV, 10V/D

MID 500 ps/DIV

BOT 500 ps/DIV