

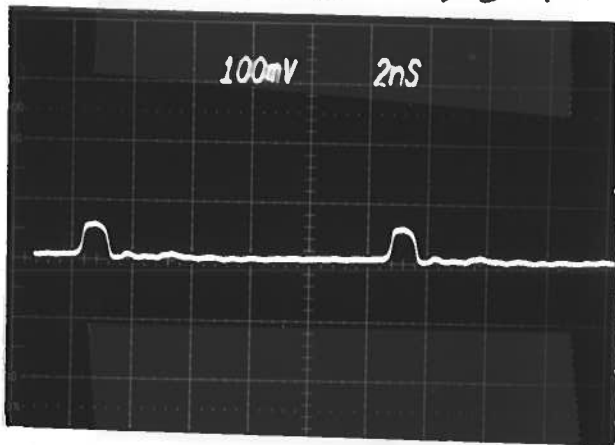
PULSE GENERATOR

PERFORMANCE CHECK

Model: AVN3-C-PN-OT-LULG1

S.N.: 6775

Date: OCT 18 1943



- a) Output signal amplitude:  
50 TO 100 MHz: 0 TO  $\pm 7.5V$   
100 TO 150 MHz: 0 TO  $\pm 5.0V$   
150 TO 250 MHz: 0 TO  $\pm 2.5V$
- b) Pulse width: 0 TO 2.5  $\mu$   
0.3 TO 7.0 NS

c) Rise time:  
 $\leq 150$  PS

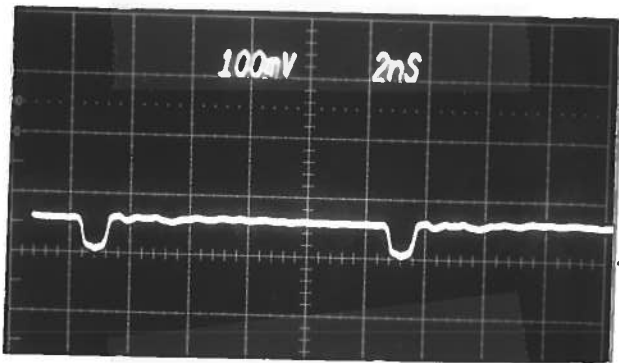
d) Fall time:  
 $\leq 150$  PS

e) PRF: 5 TO 250 MHz

f) Jitter, stability:  
OK

g) Prime power: 120/200V  
50-60Hz

① Point 40 dB ATTN  
-10 VOLTS/DIV  
PRF  $\approx 100$  MHz  
DC OFFSET OFF



② AS ① BUT N OUT  
DC OFFSET ON

③ Point  $f \approx 90$  MHz  
10 VOLTS/DIV